



11AX40MIMO_Ant2_6845



11AX40MIMO_Ant1_6885



11AX40MIMO_Ant2_6885





11AX40MIMO_Ant2_6965



11AX40MIMO_Ant1_7085



11AX40MIMO_Ant2_7085



11AX80MIMO_Ant1_5985



11AX80MIMO_Ant2_5985



11AX80MIMO Ant1 6145



11AX80MIMO_Ant2_6145



11AX80MIMO_Ant1_6385



11AX80MIMO_Ant2_6385



11AX80MIMO_Ant1_6465



11AX80MIMO_Ant2_6465



11AX80MIMO_Ant1_6545



11AX80MIMO_Ant2_6545



11AX80MIMO_Ant1_6625



11AX80MIMO_Ant2_6625



11AX80MIMO_Ant1_6705



11AX80MIMO_Ant2_6705



11AX80MIMO_Ant1_6785



11AX80MIMO_Ant2_6785



11AX80MIMO_Ant1_6865



11AX80MIMO_Ant2_6865



11AX80MIMO_Ant1_6945



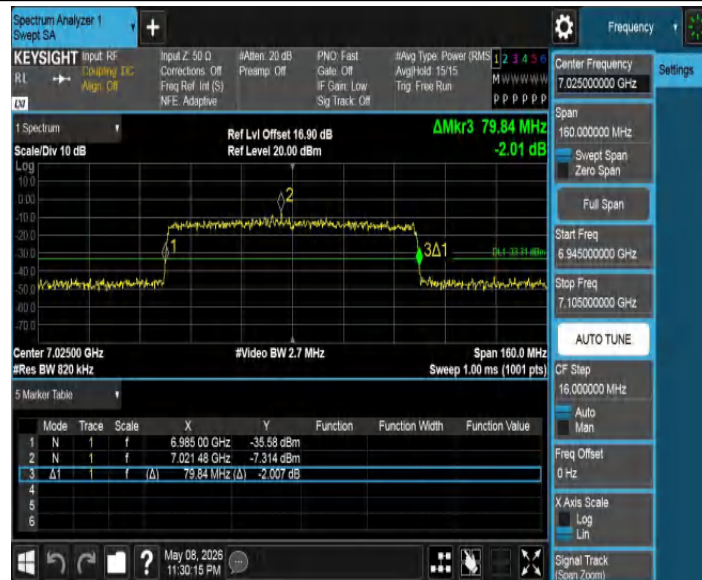
11AX80MIMO_Ant2_6945



11AX80MIMO_Ant1_7025



11AX80MIMO_Ant2_7025



99% bandwidth:

TestMode	Antenna	Channel	OCB (MHz)	FL(MHz)	FH(MHz)	Limit(MHz)	Verdict
11AX20MIMO	Ant1	5955	19.087	5945.4237	5964.5107	≤320	PASS
	Ant2	5955	19.126	5945.4117	5964.5377	≤320	PASS
	Ant1	6175	19.082	6165.4539	6184.5359	≤320	PASS
	Ant2	6175	19.144	6165.4201	6184.5641	≤320	PASS
	Ant1	6415	19.166	6405.3969	6424.5629	≤320	PASS
	Ant2	6415	19.045	6405.4577	6424.5027	≤320	PASS
	Ant1	6435	19.194	6425.3836	6444.5776	≤320	PASS
	Ant2	6435	19.125	6425.3944	6444.5194	≤320	PASS
	Ant1	6475	19.124	6465.3967	6484.5207	≤320	PASS
	Ant2	6475	19.180	6465.4084	6484.5884	≤320	PASS
	Ant1	6515	19.134	6505.4045	6524.5385	≤320	PASS
	Ant2	6515	19.161	6505.3463	6524.5073	≤320	PASS
	Ant1	6535	19.154	6525.3756	6544.5296	≤320	PASS
	Ant2	6535	19.159	6525.4115	6544.5705	≤320	PASS
	Ant1	6695	19.226	6685.3147	6704.5407	≤320	PASS
	Ant2	6695	19.181	6685.3458	6704.5268	≤320	PASS

	Ant1	6855	19.236	6845.3838	6864.6198	≤320	PASS
	Ant2	6855	19.284	6845.2869	6864.5709	≤320	PASS
	Ant1	6875	19.190	6865.3752	6884.5652	≤320	PASS
	Ant2	6875	19.080	6865.4308	6884.5108	≤320	PASS
	Ant1	6895	19.100	6885.4149	6904.5149	≤320	PASS
	Ant2	6895	19.122	6885.3984	6904.5204	≤320	PASS
	Ant1	6995	19.137	6985.3982	7004.5352	≤320	PASS
	Ant2	6995	19.132	6985.3963	7004.5283	≤320	PASS
	Ant1	7115	19.097	7105.4133	7124.5103	≤320	PASS
	Ant2	7115	19.124	7105.4090	7124.5330	≤320	PASS
11AX40MIMO	Ant1	5965	37.661	5946.1111	5983.7721	≤320	PASS
	Ant2	5965	37.668	5946.1575	5983.8255	≤320	PASS
	Ant1	6165	37.756	6146.0998	6183.8558	≤320	PASS
	Ant2	6165	37.687	6146.0693	6183.7563	≤320	PASS
	Ant1	6405	37.843	6385.9804	6423.8234	≤320	PASS
	Ant2	6405	37.552	6386.2130	6423.7650	≤320	PASS
	Ant1	6445	37.661	6426.1330	6463.7940	≤320	PASS
	Ant2	6445	37.627	6426.1144	6463.7414	≤320	PASS
	Ant1	6485	37.891	6465.9819	6503.8729	≤320	PASS
	Ant2	6485	37.548	6466.1462	6503.6942	≤320	PASS
	Ant1	6525	37.861	6506.0344	6543.8954	≤320	PASS
	Ant2	6525	37.532	6506.1037	6543.6357	≤320	PASS
	Ant1	6565	37.794	6546.0673	6583.8613	≤320	PASS
	Ant2	6565	37.578	6546.0985	6583.6765	≤320	PASS
	Ant1	6685	37.834	6666.0134	6703.8474	≤320	PASS
	Ant2	6685	37.671	6666.1173	6703.7883	≤320	PASS
	Ant1	6845	37.831	6826.0542	6863.8852	≤320	PASS
	Ant2	6845	37.725	6826.0959	6863.8209	≤320	PASS
	Ant1	6885	37.847	6865.9772	6903.8242	≤320	PASS
	Ant2	6885	37.602	6866.1932	6903.7952	≤320	PASS
	Ant1	6925	37.780	6905.9993	6943.7793	≤320	PASS
	Ant2	6925	37.706	6906.0832	6943.7892	≤320	PASS
	Ant1	6965	37.718	6946.1197	6983.8377	≤320	PASS
	Ant2	6965	37.629	6946.1587	6983.7877	≤320	PASS
	Ant1	7085	37.756	7066.0561	7103.8121	≤320	PASS
	Ant2	7085	37.670	7066.0837	7103.7537	≤320	PASS
11AX80MIMO	Ant1	5985	77.984	5945.8890	6023.8730	≤320	PASS
	Ant2	5985	77.562	5946.1044	6023.6664	≤320	PASS
	Ant1	6145	78.071	6105.9504	6184.0214	≤320	PASS
	Ant2	6145	77.561	6106.0666	6183.6276	≤320	PASS
	Ant1	6385	78.007	6345.9109	6423.9179	≤320	PASS
	Ant2	6385	77.589	6346.0575	6423.6465	≤320	PASS
	Ant1	6465	78.258	6425.7512	6504.0092	≤320	PASS
	Ant2	6465	77.524	6426.1007	6503.6247	≤320	PASS
	Ant1	6545	78.166	6505.7426	6583.9086	≤320	PASS
	Ant2	6545	77.456	6506.1478	6583.6038	≤320	PASS
	Ant1	6625	78.318	6585.7800	6664.0980	≤320	PASS
	Ant2	6625	77.665	6586.0549	6663.7199	≤320	PASS
	Ant1	6705	78.130	6665.8781	6744.0081	≤320	PASS
	Ant2	6705	77.712	6666.0762	6743.7882	≤320	PASS
	Ant1	6785	78.016	6745.9716	6823.9876	≤320	PASS
	Ant2	6785	77.512	6746.2122	6823.7242	≤320	PASS

	Ant1	6865	78.065	6826.0123	6904.0773	≤320	PASS
	Ant2	6865	77.823	6826.0239	6903.8469	≤320	PASS
	Ant1	6945	78.107	6905.9528	6984.0598	≤320	PASS
	Ant2	6945	78.057	6905.7266	6983.7836	≤320	PASS
	Ant1	7025	77.956	6986.0172	7063.9732	≤320	PASS
	Ant2	7025	78.008	6985.8693	7063.8773	≤320	PASS

10. Conducted Output Power

10.1. Block diagram of test setup

Same as section 8.1

10.2. Limits

Indoor Client Limit	
Band	Limit(EIRP)
UNII 5,6,7,8	24dBm

For client devices operating under the control of an indoor access point in the 5.925 – 7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

10.3. Test Procedure

We tested according to Procedure E.3.a in KDB 789033 D02 v02r01.

1. Measure the duty cycle
2. Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.
3. Add $10 \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times
4. Total Power(dBm) = Measured Level(dBm) + ATT loss(dB) + Cable loss(dB) + Duty Cycle Factor(dB)

10.4. Results

For MP10-Cesium-V:

Test Mode	Antenna	Channel	Channel Power [dBm]	DC Factor [dBm]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5955	-1.62	0.00	-1.62	3.06	1.44	≤24.00	PASS
	Ant2	5955	-3.78	0.00	-3.78	1.03	-2.75	≤24.00	PASS
	total	5955	---	---	0.44	3.06	3.5	≤24.00	PASS
	Ant1	6175	-2.60	0.00	-2.60	3.06	0.46	≤24.00	PASS
	Ant2	6175	-1.06	0.00	-1.06	1.03	-0.03	≤24.00	PASS
	total	6175	---	---	1.25	3.06	4.31	≤24.00	PASS
	Ant1	6415	-4.02	0.00	-4.02	3.06	-0.96	≤24.00	PASS
	Ant2	6415	-1.33	0.00	-1.33	1.03	-0.3	≤24.00	PASS
	total	6415	---	---	0.54	3.06	3.6	≤24.00	PASS
	Ant1	6435	-4.00	0.00	-4.00	3.06	-0.94	≤24.00	PASS
	Ant2	6435	-3.94	0.00	-3.94	1.03	-2.91	≤24.00	PASS
	total	6435	---	---	-0.96	3.06	2.1	≤24.00	PASS
	Ant1	6475	-2.87	0.00	-2.87	3.06	0.19	≤24.00	PASS
	Ant2	6475	-0.94	0.00	-0.94	1.03	0.09	≤24.00	PASS
	total	6475	---	---	1.21	3.06	4.27	≤24.00	PASS
	Ant1	6515	-3.42	0.00	-3.42	3.06	-0.36	≤24.00	PASS
	Ant2	6515	-4.03	0.00	-4.03	1.03	-3	≤24.00	PASS
	total	6515	---	---	-0.70	3.06	2.36	≤24.00	PASS
	Ant1	6535	-4.09	0.00	-4.09	3.06	-1.03	≤24.00	PASS
	Ant2	6535	-3.33	0.00	-3.33	1.03	-2.3	≤24.00	PASS
	total	6535	---	---	-0.68	3.06	2.38	≤24.00	PASS
	Ant1	6695	-2.44	0.00	-2.44	3.06	0.62	≤24.00	PASS
	Ant2	6695	-2.52	0.00	-2.52	1.03	-1.49	≤24.00	PASS
	total	6695	---	---	0.53	3.06	3.59	≤24.00	PASS
	Ant1	6855	-5.24	0.00	-5.24	3.06	-2.18	≤24.00	PASS
	Ant2	6855	-3.67	0.00	-3.67	1.03	-2.64	≤24.00	PASS

	total	6855	---	---	-1.37	3.06	1.69	≤24.00	PASS
	Ant1	6875	-4.62	0.00	-4.62	3.06	-1.56	≤24.00	PASS
	Ant2	6875	-5.03	0.00	-5.03	1.03	-4	≤24.00	PASS
	total	6875	---	---	-1.81	3.06	1.25	≤24.00	PASS
	Ant1	6895	-2.24	0.00	-2.24	3.06	0.82	≤24.00	PASS
	Ant2	6895	-2.00	0.00	-2.00	1.03	-0.97	≤24.00	PASS
	total	6895	---	---	0.89	3.06	3.95	≤24.00	PASS
	Ant1	6995	-2.74	0.00	-2.74	3.06	0.32	≤24.00	PASS
	Ant2	6995	-2.22	0.00	-2.22	1.03	-1.19	≤24.00	PASS
	total	6995	---	---	0.54	3.06	3.6	≤24.00	PASS
	Ant1	7115	-3.74	0.00	-3.74	3.06	-0.68	≤24.00	PASS
	Ant2	7115	-6.00	0.00	-6.00	1.03	-4.97	≤24.00	PASS
	total	7115	---	---	-1.71	3.06	1.35	≤24.00	PASS
11AX40MIMO	Ant1	5965	-3.28	0.00	-3.28	3.06	-0.22	≤24.00	PASS
	Ant2	5965	-2.11	0.00	-2.11	1.03	-1.08	≤24.00	PASS
	total	5965	---	---	0.35	3.06	3.41	≤24.00	PASS
	Ant1	6165	-3.87	0.00	-3.87	3.06	-0.81	≤24.00	PASS
	Ant2	6165	-1.33	0.00	-1.33	1.03	-0.3	≤24.00	PASS
	total	6165	---	---	0.59	3.06	3.65	≤24.00	PASS
	Ant1	6405	-1.39	0.00	-1.39	3.06	1.67	≤24.00	PASS
	Ant2	6405	1.30	0.00	1.30	1.03	2.33	≤24.00	PASS
	total	6405	---	---	3.17	3.06	6.23	≤24.00	PASS
	Ant1	6445	-2.78	0.00	-2.78	3.06	0.28	≤24.00	PASS
	Ant2	6445	-2.87	0.00	-2.87	1.03	-1.84	≤24.00	PASS
	total	6445	---	---	0.19	3.06	3.25	≤24.00	PASS
	Ant1	6485	-0.34	0.00	-0.34	3.06	2.72	≤24.00	PASS
	Ant2	6485	-0.31	0.00	-0.31	1.03	0.72	≤24.00	PASS
	total	6485	---	---	2.69	3.06	5.75	≤24.00	PASS
	Ant1	6525	-3.23	0.00	-3.23	3.06	-0.17	≤24.00	PASS
	Ant2	6525	-3.28	0.00	-3.28	1.03	-2.25	≤24.00	PASS
	total	6525	---	---	-0.24	3.06	2.82	≤24.00	PASS
	Ant1	6565	-1.48	0.00	-1.48	3.06	1.58	≤24.00	PASS
	Ant2	6565	0.31	0.00	0.31	1.03	1.34	≤24.00	PASS
	total	6565	---	---	2.52	3.06	5.58	≤24.00	PASS
	Ant1	6685	-1.11	0.00	-1.11	3.06	1.95	≤24.00	PASS
	Ant2	6685	-0.58	0.00	-0.58	1.03	0.45	≤24.00	PASS
	total	6685	---	---	2.17	3.06	5.23	≤24.00	PASS
	Ant1	6845	-3.75	0.00	-3.75	3.06	-0.69	≤24.00	PASS
	Ant2	6845	-2.76	0.00	-2.76	1.03	-1.73	≤24.00	PASS
	total	6845	---	---	-0.22	3.06	2.84	≤24.00	PASS
	Ant1	6885	-3.30	0.00	-3.30	3.06	-0.24	≤24.00	PASS
	Ant2	6885	-3.34	0.00	-3.34	1.03	-2.31	≤24.00	PASS
	total	6885	---	---	-0.31	3.06	2.75	≤24.00	PASS
	Ant1	6925	-3.16	0.00	-3.16	3.06	-0.1	≤24.00	PASS
	Ant2	6925	-2.43	0.00	-2.43	1.03	-1.4	≤24.00	PASS
	total	6925	---	---	0.23	3.06	3.29	≤24.00	PASS
	Ant1	6965	0.11	0.00	0.11	3.06	3.17	≤24.00	PASS
	Ant2	6965	-0.20	0.00	-0.20	1.03	0.83	≤24.00	PASS
	total	6965	---	---	2.97	3.06	6.03	≤24.00	PASS
	Ant1	7085	0.35	0.00	0.35	3.06	3.41	≤24.00	PASS
	Ant2	7085	-1.14	0.00	-1.14	1.03	-0.11	≤24.00	PASS
	total	7085	---	---	2.68	3.06	5.74	≤24.00	PASS

11AX80MIMO	Ant1	5985	0.31	0.00	0.31	3.06	3.37	≤24.00	PASS
	Ant2	5985	1.39	0.00	1.39	1.03	2.42	≤24.00	PASS
	total	5985	---	---	3.89	3.06	6.95	≤24.00	PASS
	Ant1	6145	-1.11	0.00	-1.11	3.06	1.95	≤24.00	PASS
	Ant2	6145	1.31	0.00	1.31	1.03	2.34	≤24.00	PASS
	total	6145	---	---	3.28	3.06	6.34	≤24.00	PASS
	Ant1	6385	0.45	0.00	0.45	3.06	3.51	≤24.00	PASS
	Ant2	6385	2.53	0.00	2.53	1.03	3.56	≤24.00	PASS
	total	6385	---	---	4.62	3.06	7.68	≤24.00	PASS
	Ant1	6465	-0.45	0.00	-0.45	3.06	2.61	≤24.00	PASS
	Ant2	6465	1.92	0.00	1.92	1.03	2.95	≤24.00	PASS
	total	6465	---	---	3.91	3.06	6.97	≤24.00	PASS
	Ant1	6545	-0.57	0.00	-0.57	3.06	2.49	≤24.00	PASS
	Ant2	6545	1.52	0.00	1.52	1.03	2.55	≤24.00	PASS
	total	6545	---	---	3.61	3.06	6.67	≤24.00	PASS
	Ant1	6625	-1.48	0.00	-1.48	3.06	1.58	≤24.00	PASS
	Ant2	6625	0.90	0.00	0.90	1.03	1.93	≤24.00	PASS
	total	6625	---	---	2.88	3.06	5.94	≤24.00	PASS
	Ant1	6705	-1.26	0.00	-1.26	3.06	1.8	≤24.00	PASS
	Ant2	6705	0.16	0.00	0.16	1.03	1.19	≤24.00	PASS
	total	6705	---	---	2.52	3.06	5.58	≤24.00	PASS
	Ant1	6785	-0.10	0.00	-0.10	3.06	2.96	≤24.00	PASS
	Ant2	6785	0.57	0.00	0.57	1.03	1.6	≤24.00	PASS
	total	6785	---	---	3.26	3.06	6.32	≤24.00	PASS
	Ant1	6865	-0.57	0.00	-0.57	3.06	2.49	≤24.00	PASS
	Ant2	6865	0.46	0.00	0.46	1.03	1.49	≤24.00	PASS
	total	6865	---	---	2.99	3.06	6.05	≤24.00	PASS
	Ant1	6945	0.02	0.00	0.02	3.06	3.08	≤24.00	PASS
	Ant2	6945	0.11	0.00	0.11	1.03	1.14	≤24.00	PASS
	total	6945	---	---	3.08	3.06	6.14	≤24.00	PASS
	Ant1	7025	0.19	0.00	0.19	3.06	3.25	≤24.00	PASS
	Ant2	7025	-1.14	0.00	-1.14	1.03	-0.11	≤24.00	PASS
	total	7025	---	---	2.59	3.06	5.65	≤24.00	PASS

For MP16-Cesium-V:

Test Mode	Antenna	Channel	Channel Power [dBm]	DC Factor [dBm]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5955	-1.62	0.00	-1.62	6.05	4.43	≤24.00	PASS
	Ant2	5955	-3.78	0.00	-3.78	4.25	0.47	≤24.00	PASS
	total	5955	---	---	0.44	8.21	8.65	≤24.00	PASS
	Ant1	6175	-2.60	0.00	-2.60	6.05	3.45	≤24.00	PASS
	Ant2	6175	-1.06	0.00	-1.06	4.25	3.19	≤24.00	PASS
	total	6175	---	---	1.25	8.21	9.46	≤24.00	PASS
	Ant1	6415	-4.02	0.00	-4.02	6.05	2.03	≤24.00	PASS
	Ant2	6415	-1.33	0.00	-1.33	4.25	2.92	≤24.00	PASS
	total	6415	---	---	0.54	8.21	8.75	≤24.00	PASS
	Ant1	6435	-4.00	0.00	-4.00	6.05	2.05	≤24.00	PASS
	Ant2	6435	-3.94	0.00	-3.94	4.25	0.31	≤24.00	PASS
	total	6435	---	---	-0.96	8.21	7.25	≤24.00	PASS
	Ant1	6475	-2.87	0.00	-2.87	6.05	3.18	≤24.00	PASS
	Ant2	6475	-0.94	0.00	-0.94	4.25	3.31	≤24.00	PASS

	total	6475	---	---	1.21	8.21	9.42	≤24.00	PASS
	Ant1	6515	-3.42	0.00	-3.42	6.05	2.63	≤24.00	PASS
	Ant2	6515	-4.03	0.00	-4.03	4.25	0.22	≤24.00	PASS
	total	6515	---	---	-0.70	8.21	7.51	≤24.00	PASS
	Ant1	6535	-4.09	0.00	-4.09	6.05	1.96	≤24.00	PASS
	Ant2	6535	-3.33	0.00	-3.33	4.25	0.92	≤24.00	PASS
	total	6535	---	---	-0.68	8.21	7.53	≤24.00	PASS
	Ant1	6695	-2.44	0.00	-2.44	6.05	3.61	≤24.00	PASS
	Ant2	6695	-2.52	0.00	-2.52	4.25	1.73	≤24.00	PASS
	total	6695	---	---	0.53	8.21	8.74	≤24.00	PASS
	Ant1	6855	-5.24	0.00	-5.24	6.05	0.81	≤24.00	PASS
	Ant2	6855	-3.67	0.00	-3.67	4.25	0.58	≤24.00	PASS
	total	6855	---	---	-1.37	8.21	6.84	≤24.00	PASS
	Ant1	6875	-4.62	0.00	-4.62	6.05	1.43	≤24.00	PASS
	Ant2	6875	-5.03	0.00	-5.03	4.25	-0.78	≤24.00	PASS
	total	6875	---	---	-1.81	8.21	6.4	≤24.00	PASS
	Ant1	6895	-2.24	0.00	-2.24	6.05	3.81	≤24.00	PASS
	Ant2	6895	-2.00	0.00	-2.00	4.25	2.25	≤24.00	PASS
	total	6895	---	---	0.89	8.21	9.1	≤24.00	PASS
	Ant1	6995	-2.74	0.00	-2.74	6.05	3.31	≤24.00	PASS
	Ant2	6995	-2.22	0.00	-2.22	4.25	2.03	≤24.00	PASS
	total	6995	---	---	0.54	8.21	8.75	≤24.00	PASS
	Ant1	7115	-3.74	0.00	-3.74	6.05	2.31	≤24.00	PASS
	Ant2	7115	-6.00	0.00	-6.00	4.25	-1.75	≤24.00	PASS
	total	7115	---	---	-1.71	8.21	6.5	≤24.00	PASS
11AX40MIMO	Ant1	5965	-3.28	0.00	-3.28	6.05	2.77	≤24.00	PASS
	Ant2	5965	-2.11	0.00	-2.11	4.25	2.14	≤24.00	PASS
	total	5965	---	---	0.35	8.21	8.56	≤24.00	PASS
	Ant1	6165	-3.87	0.00	-3.87	6.05	2.18	≤24.00	PASS
	Ant2	6165	-1.33	0.00	-1.33	4.25	2.92	≤24.00	PASS
	total	6165	---	---	0.59	8.21	8.8	≤24.00	PASS
	Ant1	6405	-1.39	0.00	-1.39	6.05	4.66	≤24.00	PASS
	Ant2	6405	1.30	0.00	1.30	4.25	5.55	≤24.00	PASS
	total	6405	---	---	3.17	8.21	11.38	≤24.00	PASS
	Ant1	6445	-2.78	0.00	-2.78	6.05	3.27	≤24.00	PASS
	Ant2	6445	-2.87	0.00	-2.87	4.25	1.38	≤24.00	PASS
	total	6445	---	---	0.19	8.21	8.4	≤24.00	PASS
	Ant1	6485	-0.34	0.00	-0.34	6.05	5.71	≤24.00	PASS
	Ant2	6485	-0.31	0.00	-0.31	4.25	3.94	≤24.00	PASS
	total	6485	---	---	2.69	8.21	10.9	≤24.00	PASS
	Ant1	6525	-3.23	0.00	-3.23	6.05	2.82	≤24.00	PASS
	Ant2	6525	-3.28	0.00	-3.28	4.25	0.97	≤24.00	PASS
	total	6525	---	---	-0.24	8.21	7.97	≤24.00	PASS
	Ant1	6565	-1.48	0.00	-1.48	6.05	4.57	≤24.00	PASS
	Ant2	6565	0.31	0.00	0.31	4.25	4.56	≤24.00	PASS
	total	6565	---	---	2.52	8.21	10.73	≤24.00	PASS
	Ant1	6685	-1.11	0.00	-1.11	6.05	4.94	≤24.00	PASS
	Ant2	6685	-0.58	0.00	-0.58	4.25	3.67	≤24.00	PASS
	total	6685	---	---	2.17	8.21	10.38	≤24.00	PASS
	Ant1	6845	-3.75	0.00	-3.75	6.05	2.3	≤24.00	PASS
	Ant2	6845	-2.76	0.00	-2.76	4.25	1.49	≤24.00	PASS
	total	6845	---	---	-0.22	8.21	7.99	≤24.00	PASS

	Ant1	6885	-3.30	0.00	-3.30	6.05	2.75	≤24.00	PASS
	Ant2	6885	-3.34	0.00	-3.34	4.25	0.91	≤24.00	PASS
	total	6885	---	---	-0.31	8.21	7.9	≤24.00	PASS
	Ant1	6925	-3.16	0.00	-3.16	6.05	2.89	≤24.00	PASS
	Ant2	6925	-2.43	0.00	-2.43	4.25	1.82	≤24.00	PASS
	total	6925	---	---	0.23	8.21	8.44	≤24.00	PASS
	Ant1	6965	0.11	0.00	0.11	6.05	6.16	≤24.00	PASS
	Ant2	6965	-0.20	0.00	-0.20	4.25	4.05	≤24.00	PASS
	total	6965	---	---	2.97	8.21	11.18	≤24.00	PASS
	Ant1	7085	0.35	0.00	0.35	6.05	6.4	≤24.00	PASS
	Ant2	7085	-1.14	0.00	-1.14	4.25	3.11	≤24.00	PASS
	total	7085	---	---	2.68	8.21	10.89	≤24.00	PASS
11AX80MIMO	Ant1	5985	0.31	0.00	0.31	6.05	6.36	≤24.00	PASS
	Ant2	5985	1.39	0.00	1.39	4.25	5.64	≤24.00	PASS
	total	5985	---	---	3.89	8.21	12.1	≤24.00	PASS
	Ant1	6145	-1.11	0.00	-1.11	6.05	4.94	≤24.00	PASS
	Ant2	6145	1.31	0.00	1.31	4.25	5.56	≤24.00	PASS
	total	6145	---	---	3.28	8.21	11.49	≤24.00	PASS
	Ant1	6385	0.45	0.00	0.45	6.05	6.5	≤24.00	PASS
	Ant2	6385	2.53	0.00	2.53	4.25	6.78	≤24.00	PASS
	total	6385	---	---	4.62	8.21	12.83	≤24.00	PASS
	Ant1	6465	-0.45	0.00	-0.45	6.05	5.6	≤24.00	PASS
	Ant2	6465	1.92	0.00	1.92	4.25	6.17	≤24.00	PASS
	total	6465	---	---	3.91	8.21	12.12	≤24.00	PASS
	Ant1	6545	-0.57	0.00	-0.57	6.05	5.48	≤24.00	PASS
	Ant2	6545	1.52	0.00	1.52	4.25	5.77	≤24.00	PASS
	total	6545	---	---	3.61	8.21	11.82	≤24.00	PASS
	Ant1	6625	-1.48	0.00	-1.48	6.05	4.57	≤24.00	PASS
	Ant2	6625	0.90	0.00	0.90	4.25	5.15	≤24.00	PASS
	total	6625	---	---	2.88	8.21	11.09	≤24.00	PASS
	Ant1	6705	-1.26	0.00	-1.26	6.05	4.79	≤24.00	PASS
	Ant2	6705	0.16	0.00	0.16	4.25	4.41	≤24.00	PASS
	total	6705	---	---	2.52	8.21	10.73	≤24.00	PASS
	Ant1	6785	-0.10	0.00	-0.10	6.05	5.95	≤24.00	PASS
	Ant2	6785	0.57	0.00	0.57	4.25	4.82	≤24.00	PASS
	total	6785	---	---	3.26	8.21	11.47	≤24.00	PASS
	Ant1	6865	-0.57	0.00	-0.57	6.05	5.48	≤24.00	PASS
	Ant2	6865	0.46	0.00	0.46	4.25	4.71	≤24.00	PASS
	total	6865	---	---	2.99	8.21	11.2	≤24.00	PASS
	Ant1	6945	0.02	0.00	0.02	6.05	6.07	≤24.00	PASS
	Ant2	6945	0.11	0.00	0.11	4.25	4.36	≤24.00	PASS
	total	6945	---	---	3.08	8.21	11.29	≤24.00	PASS
	Ant1	7025	0.19	0.00	0.19	6.05	6.24	≤24.00	PASS
	Ant2	7025	-1.14	0.00	-1.14	4.25	3.11	≤24.00	PASS
	total	7025	---	---	2.59	8.21	10.8	≤24.00	PASS

For MP24-Cesium-V:

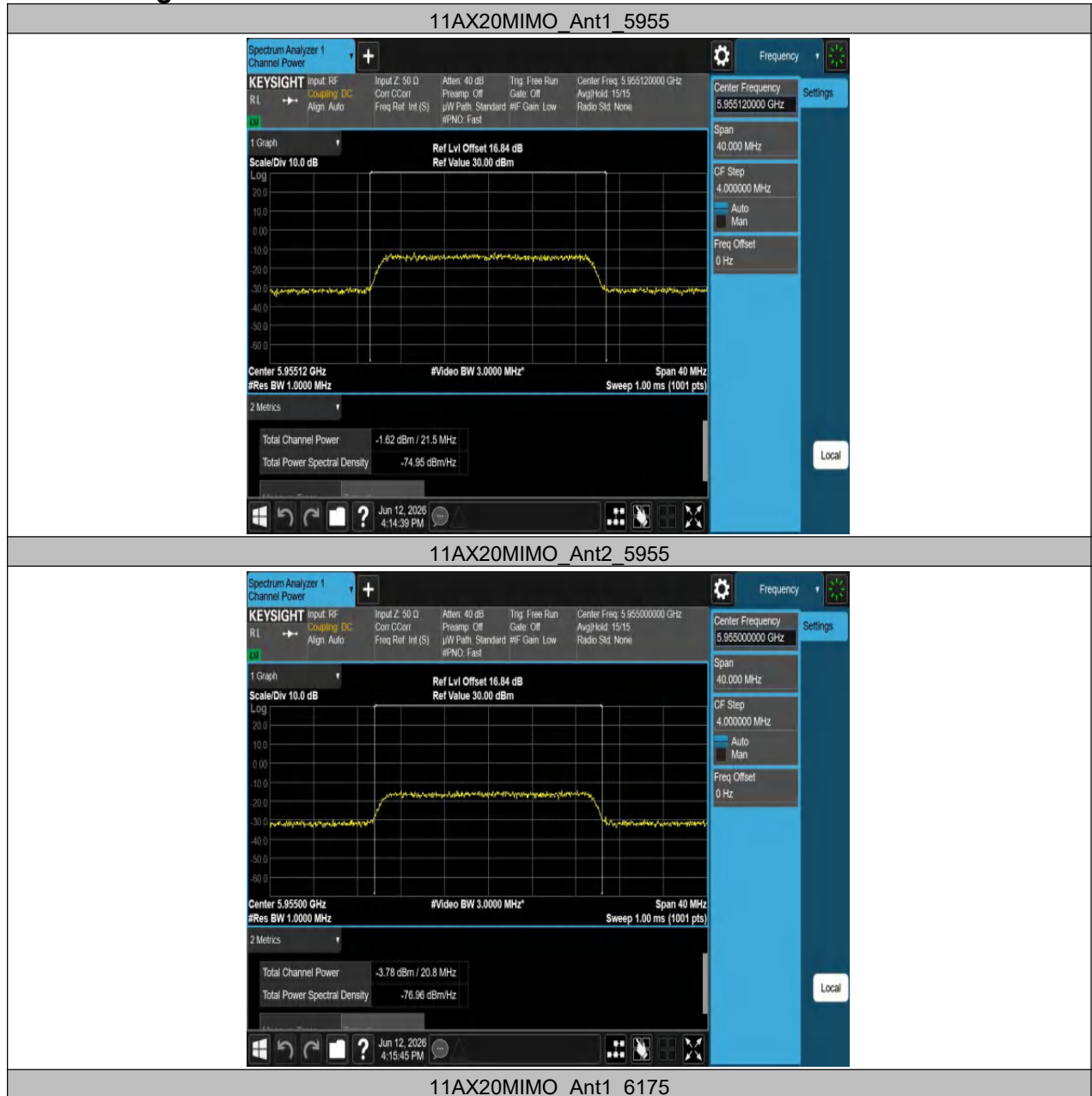
Test Mode	Antenna	Channel	Channel Power [dBm]	DC Factor [dBm]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5955	-1.62	0.00	-1.62	1.74	0.12	≤24.00	PASS
	Ant2	5955	-3.78	0.00	-3.78	2.71	-1.07	≤24.00	PASS

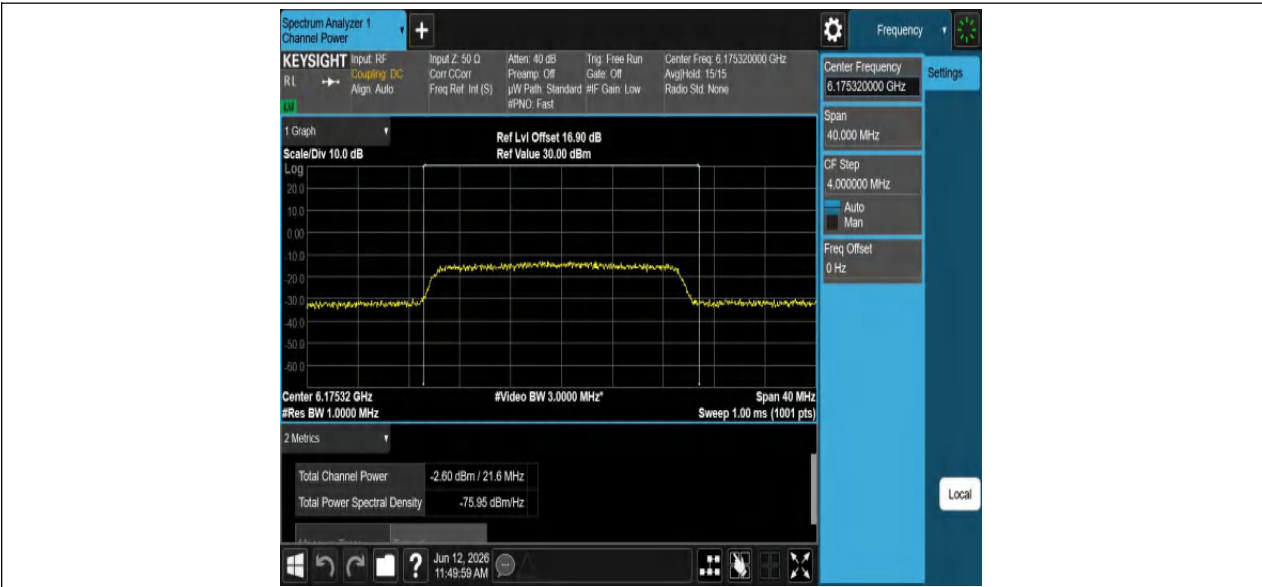
	total	5955	---	---	0.44	2.71	3.15	≤24.00	PASS
	Ant1	6175	-2.60	0.00	-2.60	1.74	-0.86	≤24.00	PASS
	Ant2	6175	-1.06	0.00	-1.06	2.71	1.65	≤24.00	PASS
	total	6175	---	---	1.25	2.71	3.96	≤24.00	PASS
	Ant1	6415	-4.02	0.00	-4.02	1.74	-2.28	≤24.00	PASS
	Ant2	6415	-1.33	0.00	-1.33	2.71	1.38	≤24.00	PASS
	total	6415	---	---	0.54	2.71	3.25	≤24.00	PASS
	Ant1	6435	-4.00	0.00	-4.00	1.74	-2.26	≤24.00	PASS
	Ant2	6435	-3.94	0.00	-3.94	2.71	-1.23	≤24.00	PASS
	total	6435	---	---	-0.96	2.71	1.75	≤24.00	PASS
	Ant1	6475	-2.87	0.00	-2.87	1.74	-1.13	≤24.00	PASS
	Ant2	6475	-0.94	0.00	-0.94	2.71	1.77	≤24.00	PASS
	total	6475	---	---	1.21	2.71	3.92	≤24.00	PASS
	Ant1	6515	-3.42	0.00	-3.42	1.74	-1.68	≤24.00	PASS
	Ant2	6515	-4.03	0.00	-4.03	2.71	-1.32	≤24.00	PASS
	total	6515	---	---	-0.70	2.71	2.01	≤24.00	PASS
	Ant1	6535	-4.09	0.00	-4.09	1.74	-2.35	≤24.00	PASS
	Ant2	6535	-3.33	0.00	-3.33	2.71	-0.62	≤24.00	PASS
	total	6535	---	---	-0.68	2.71	2.03	≤24.00	PASS
	Ant1	6695	-2.44	0.00	-2.44	1.74	-0.7	≤24.00	PASS
	Ant2	6695	-2.52	0.00	-2.52	2.71	0.19	≤24.00	PASS
	total	6695	---	---	0.53	2.71	3.24	≤24.00	PASS
	Ant1	6855	-5.24	0.00	-5.24	1.74	-3.5	≤24.00	PASS
	Ant2	6855	-3.67	0.00	-3.67	2.71	-0.96	≤24.00	PASS
	total	6855	---	---	-1.37	2.71	1.34	≤24.00	PASS
	Ant1	6875	-4.62	0.00	-4.62	1.74	-2.88	≤24.00	PASS
	Ant2	6875	-5.03	0.00	-5.03	2.71	-2.32	≤24.00	PASS
	total	6875	---	---	-1.81	2.71	0.9	≤24.00	PASS
	Ant1	6895	-2.24	0.00	-2.24	1.74	-0.5	≤24.00	PASS
	Ant2	6895	-2.00	0.00	-2.00	2.71	0.71	≤24.00	PASS
	total	6895	---	---	0.89	2.71	3.6	≤24.00	PASS
	Ant1	6995	-2.74	0.00	-2.74	1.74	-1	≤24.00	PASS
	Ant2	6995	-2.22	0.00	-2.22	2.71	0.49	≤24.00	PASS
	total	6995	---	---	0.54	2.71	3.25	≤24.00	PASS
	Ant1	7115	-3.74	0.00	-3.74	1.74	-2	≤24.00	PASS
	Ant2	7115	-6.00	0.00	-6.00	2.71	-3.29	≤24.00	PASS
	total	7115	---	---	-1.71	2.71	1	≤24.00	PASS
11AX40MIMO	Ant1	5965	-3.28	0.00	-3.28	1.74	-1.54	≤24.00	PASS
	Ant2	5965	-2.11	0.00	-2.11	2.71	0.6	≤24.00	PASS
	total	5965	---	---	0.35	2.71	3.06	≤24.00	PASS
	Ant1	6165	-3.87	0.00	-3.87	1.74	-2.13	≤24.00	PASS
	Ant2	6165	-1.33	0.00	-1.33	2.71	1.38	≤24.00	PASS
	total	6165	---	---	0.59	2.71	3.3	≤24.00	PASS
	Ant1	6405	-1.39	0.00	-1.39	1.74	0.35	≤24.00	PASS
	Ant2	6405	1.30	0.00	1.30	2.71	4.01	≤24.00	PASS
	total	6405	---	---	3.17	2.71	5.88	≤24.00	PASS
	Ant1	6445	-2.78	0.00	-2.78	1.74	-1.04	≤24.00	PASS
	Ant2	6445	-2.87	0.00	-2.87	2.71	-0.16	≤24.00	PASS
	total	6445	---	---	0.19	2.71	2.9	≤24.00	PASS
	Ant1	6485	-0.34	0.00	-0.34	1.74	1.4	≤24.00	PASS
	Ant2	6485	-0.31	0.00	-0.31	2.71	2.4	≤24.00	PASS
	total	6485	---	---	2.69	2.71	5.4	≤24.00	PASS

	Ant1	6525	-3.23	0.00	-3.23	1.74	-1.49	≤24.00	PASS
	Ant2	6525	-3.28	0.00	-3.28	2.71	-0.57	≤24.00	PASS
	total	6525	---	---	-0.24	2.71	2.47	≤24.00	PASS
	Ant1	6565	-1.48	0.00	-1.48	1.74	0.26	≤24.00	PASS
	Ant2	6565	0.31	0.00	0.31	2.71	3.02	≤24.00	PASS
	total	6565	---	---	2.52	2.71	5.23	≤24.00	PASS
	Ant1	6685	-1.11	0.00	-1.11	1.74	0.63	≤24.00	PASS
	Ant2	6685	-0.58	0.00	-0.58	2.71	2.13	≤24.00	PASS
	total	6685	---	---	2.17	2.71	4.88	≤24.00	PASS
	Ant1	6845	-3.75	0.00	-3.75	1.74	-2.01	≤24.00	PASS
	Ant2	6845	-2.76	0.00	-2.76	2.71	-0.05	≤24.00	PASS
	total	6845	---	---	-0.22	2.71	2.49	≤24.00	PASS
	Ant1	6885	-3.30	0.00	-3.30	1.74	-1.56	≤24.00	PASS
	Ant2	6885	-3.34	0.00	-3.34	2.71	-0.63	≤24.00	PASS
	total	6885	---	---	-0.31	2.71	2.4	≤24.00	PASS
	Ant1	6925	-3.16	0.00	-3.16	1.74	-1.42	≤24.00	PASS
	Ant2	6925	-2.43	0.00	-2.43	2.71	0.28	≤24.00	PASS
	total	6925	---	---	0.23	2.71	2.94	≤24.00	PASS
	Ant1	6965	0.11	0.00	0.11	1.74	1.85	≤24.00	PASS
	Ant2	6965	-0.20	0.00	-0.20	2.71	2.51	≤24.00	PASS
	total	6965	---	---	2.97	2.71	5.68	≤24.00	PASS
	Ant1	7085	0.35	0.00	0.35	1.74	2.09	≤24.00	PASS
	Ant2	7085	-1.14	0.00	-1.14	2.71	1.57	≤24.00	PASS
	total	7085	---	---	2.68	2.71	5.39	≤24.00	PASS
11AX80MIMO	Ant1	5985	0.31	0.00	0.31	1.74	2.05	≤24.00	PASS
	Ant2	5985	1.39	0.00	1.39	2.71	4.1	≤24.00	PASS
	total	5985	---	---	3.89	2.71	6.6	≤24.00	PASS
	Ant1	6145	-1.11	0.00	-1.11	1.74	0.63	≤24.00	PASS
	Ant2	6145	1.31	0.00	1.31	2.71	4.02	≤24.00	PASS
	total	6145	---	---	3.28	2.71	5.99	≤24.00	PASS
	Ant1	6385	0.45	0.00	0.45	1.74	2.19	≤24.00	PASS
	Ant2	6385	2.53	0.00	2.53	2.71	5.24	≤24.00	PASS
	total	6385	---	---	4.62	2.71	7.33	≤24.00	PASS
	Ant1	6465	-0.45	0.00	-0.45	1.74	1.29	≤24.00	PASS
	Ant2	6465	1.92	0.00	1.92	2.71	4.63	≤24.00	PASS
	total	6465	---	---	3.91	2.71	6.62	≤24.00	PASS
	Ant1	6545	-0.57	0.00	-0.57	1.74	1.17	≤24.00	PASS
	Ant2	6545	1.52	0.00	1.52	2.71	4.23	≤24.00	PASS
	total	6545	---	---	3.61	2.71	6.32	≤24.00	PASS
	Ant1	6625	-1.48	0.00	-1.48	1.74	0.26	≤24.00	PASS
	Ant2	6625	0.90	0.00	0.90	2.71	3.61	≤24.00	PASS
	total	6625	---	---	2.88	2.71	5.59	≤24.00	PASS
	Ant1	6705	-1.26	0.00	-1.26	1.74	0.48	≤24.00	PASS
	Ant2	6705	0.16	0.00	0.16	2.71	2.87	≤24.00	PASS
	total	6705	---	---	2.52	2.71	5.23	≤24.00	PASS
	Ant1	6785	-0.10	0.00	-0.10	1.74	1.64	≤24.00	PASS
	Ant2	6785	0.57	0.00	0.57	2.71	3.28	≤24.00	PASS
	total	6785	---	---	3.26	2.71	5.97	≤24.00	PASS
	Ant1	6865	-0.57	0.00	-0.57	1.74	1.17	≤24.00	PASS
	Ant2	6865	0.46	0.00	0.46	2.71	3.17	≤24.00	PASS
	total	6865	---	---	2.99	2.71	5.7	≤24.00	PASS
	Ant1	6945	0.02	0.00	0.02	1.74	1.76	≤24.00	PASS

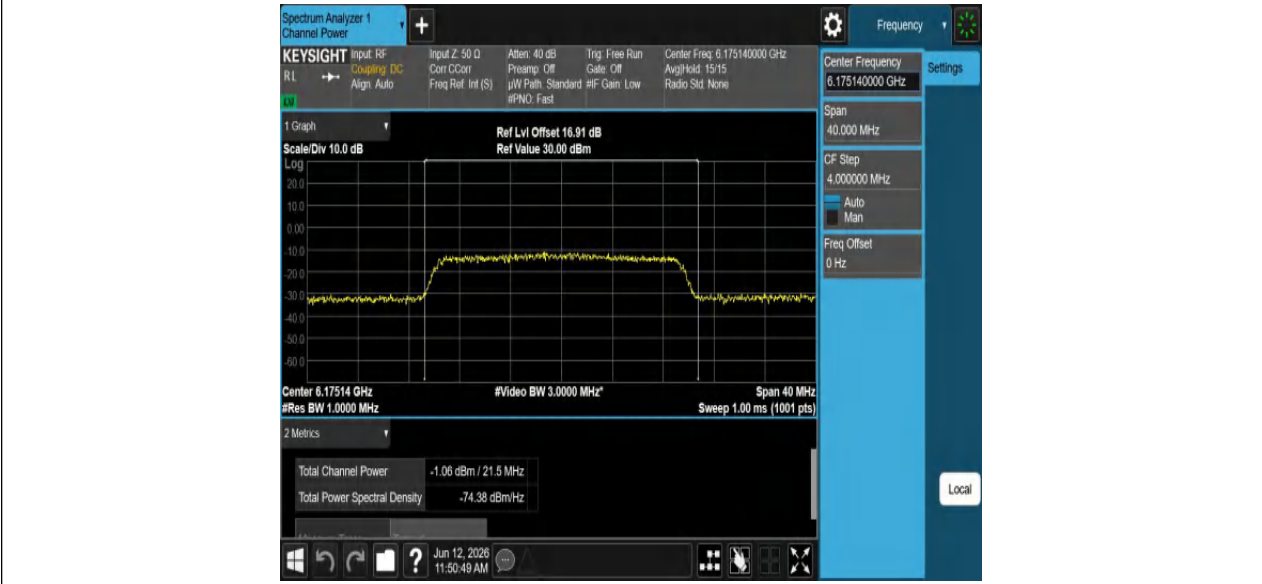
	Ant2	6945	0.11	0.00	0.11	2.71	2.82	≤24.00	PASS
	total	6945	---	---	3.08	2.71	5.79	≤24.00	PASS
	Ant1	7025	0.19	0.00	0.19	1.74	1.93	≤24.00	PASS
	Ant2	7025	-1.14	0.00	-1.14	2.71	1.57	≤24.00	PASS
	total	7025	---	---	2.59	2.71	5.3	≤24.00	PASS

10.5. Original test data

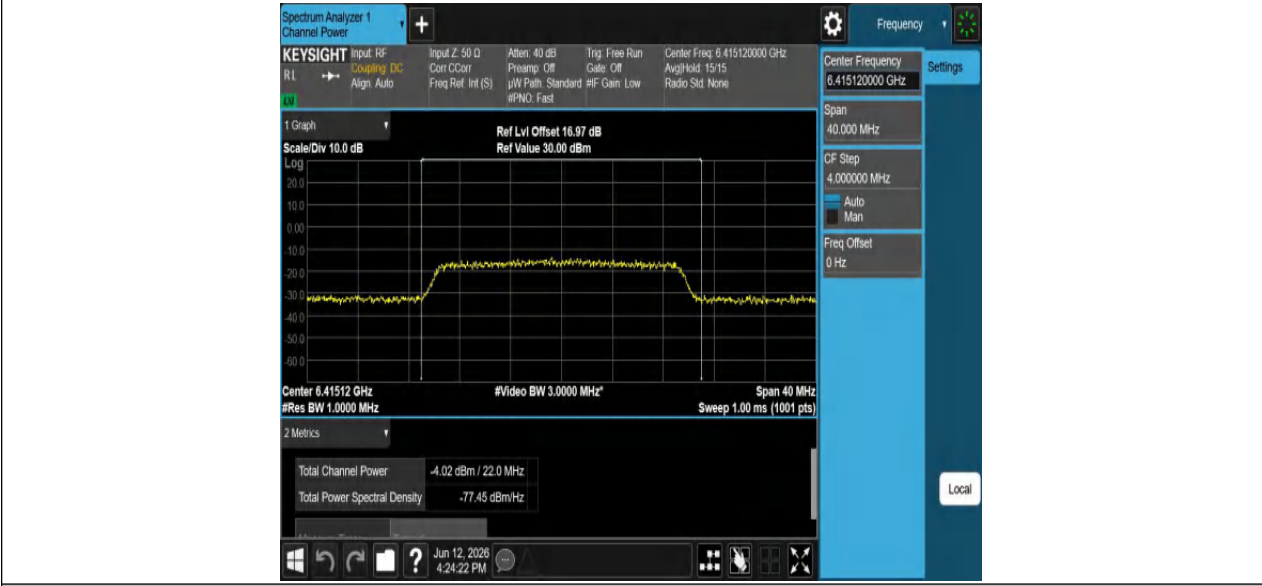




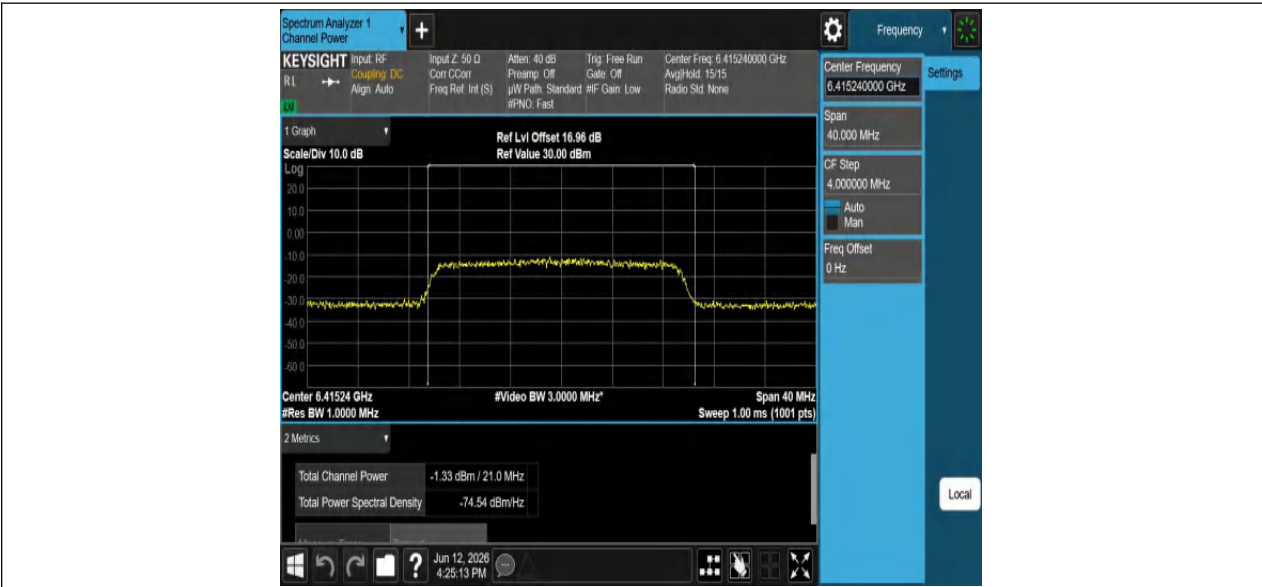
11AX20MIMO_Ant2_6175



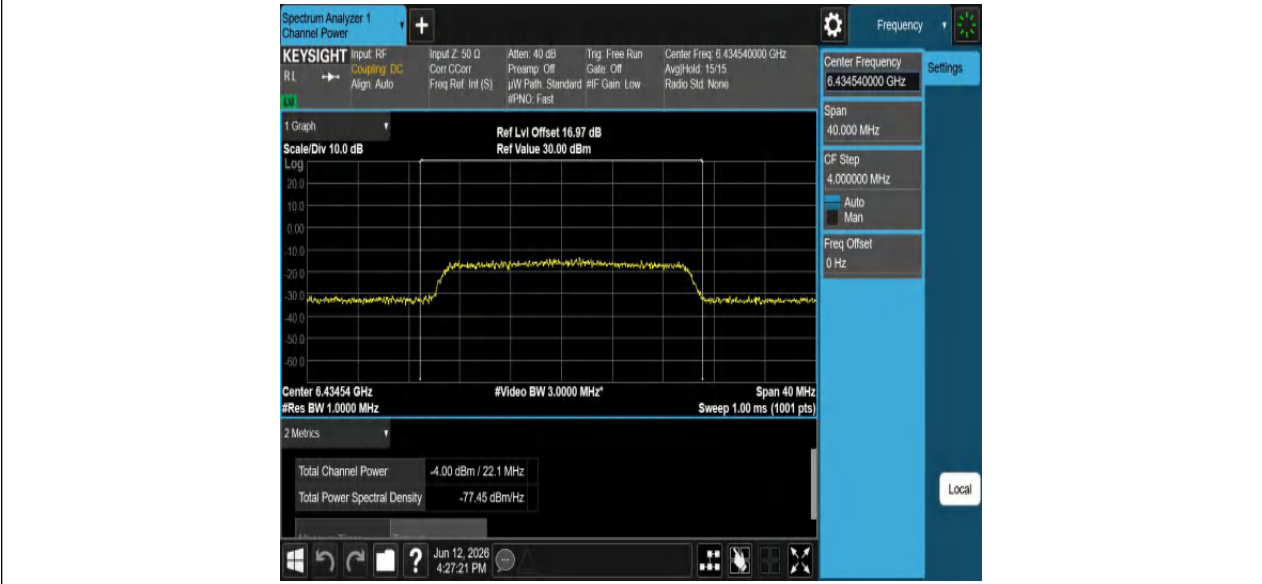
11AX20MIMO_Ant1_6415



11AX20MIMO_Ant2_6415



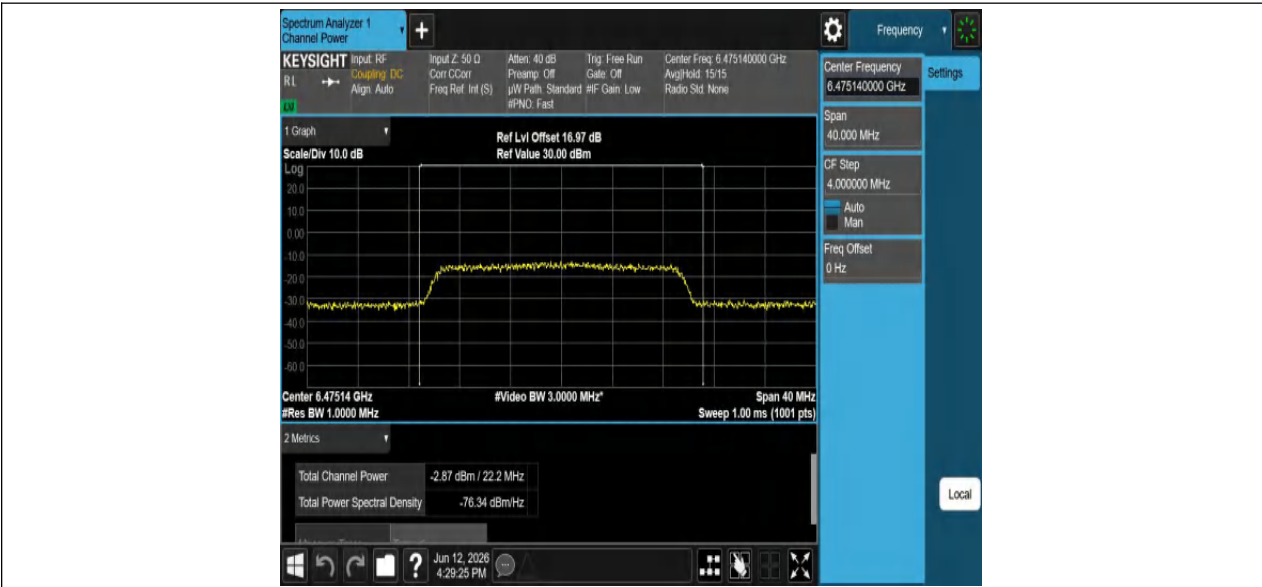
11AX20MIMO_Ant1_6435



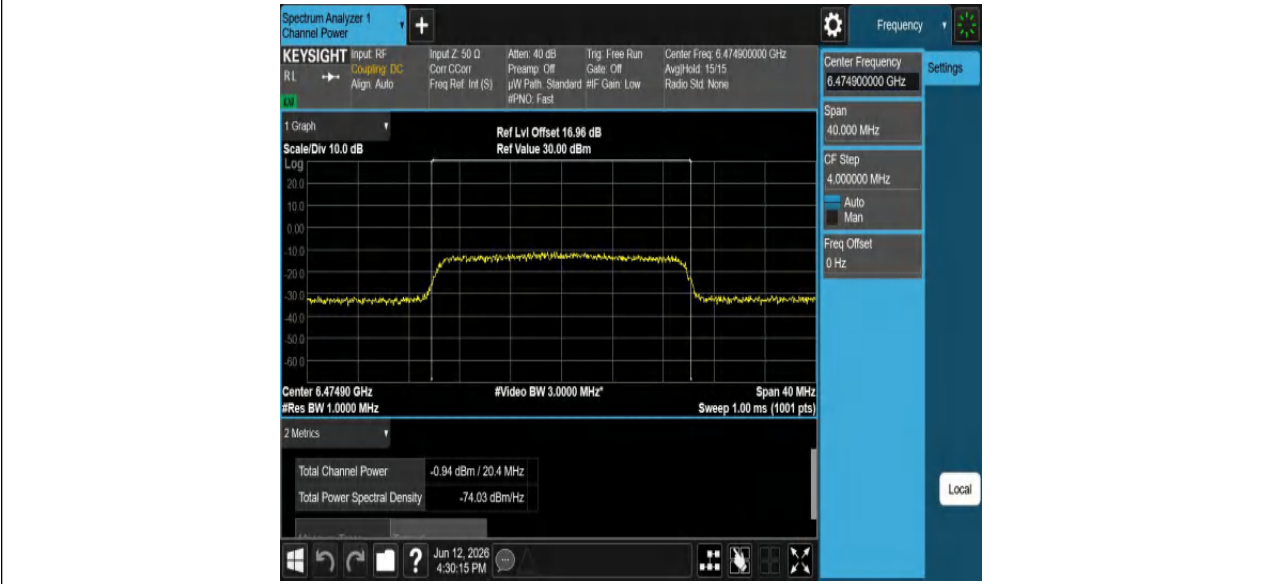
11AX20MIMO_Ant2_6435



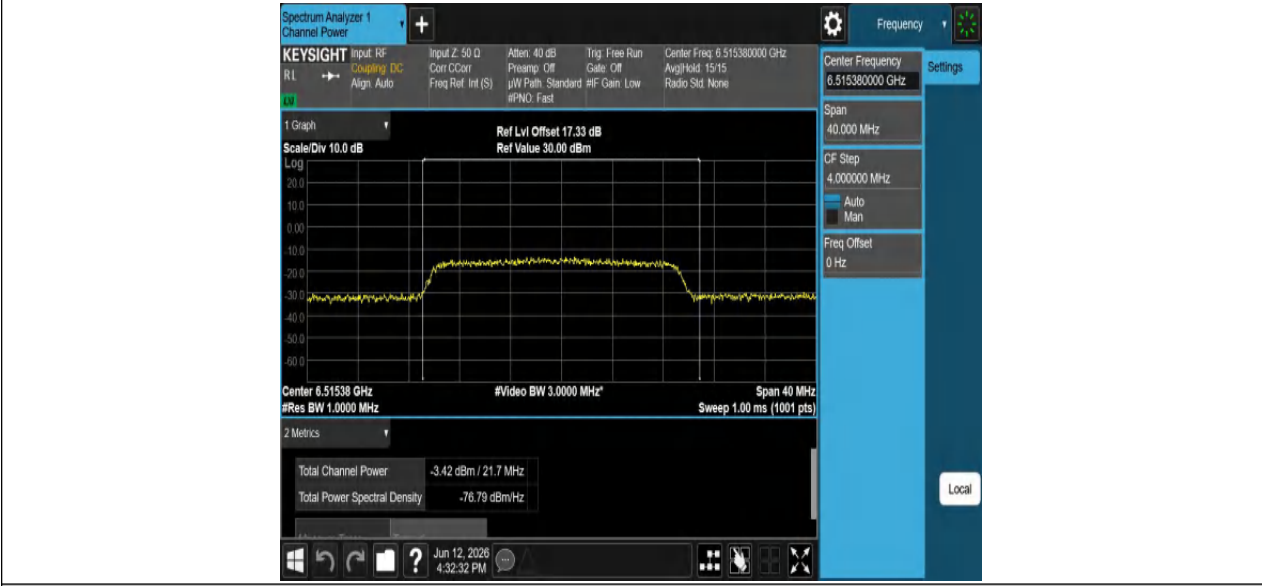
11AX20MIMO_Ant1_6475



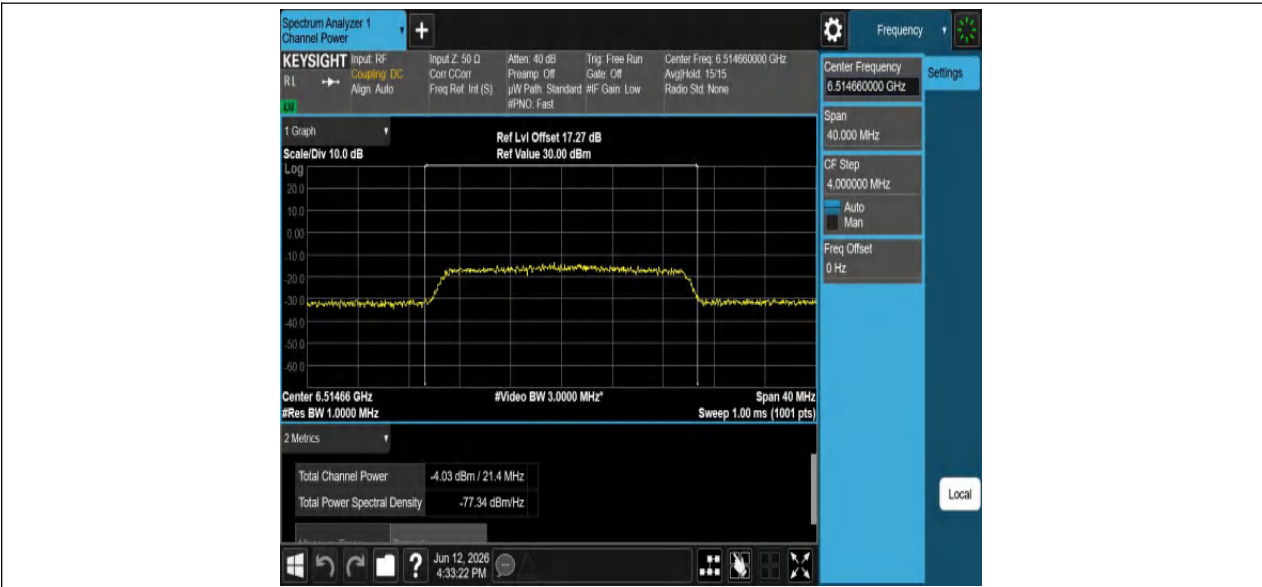
11AX20MIMO_Ant2_6475



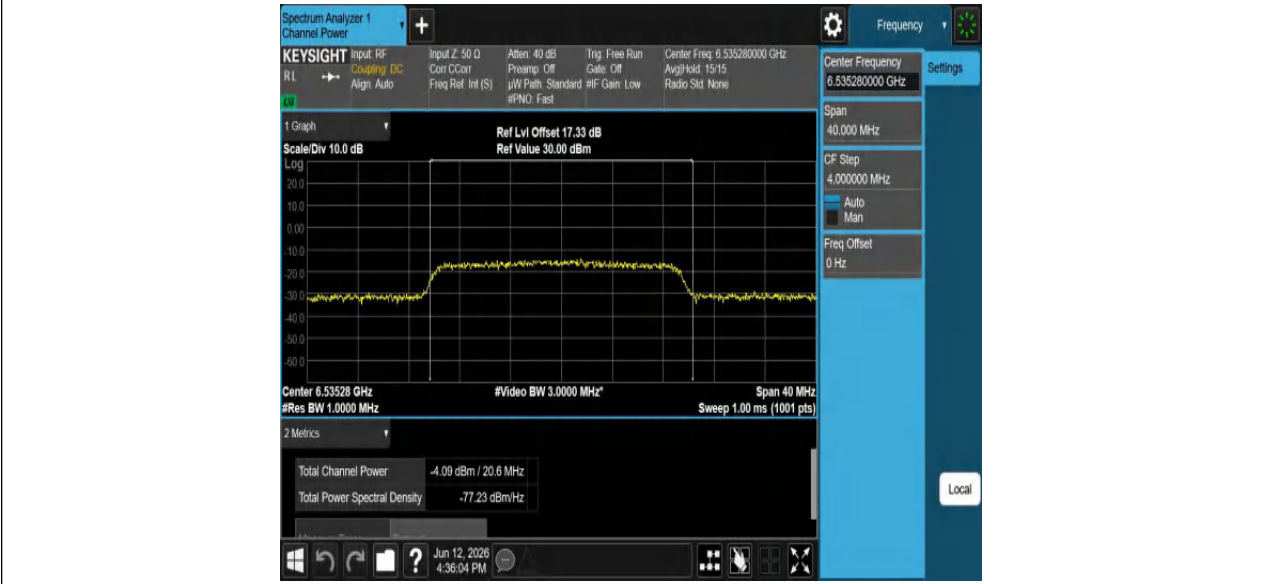
11AX20MIMO_Ant1_6515



11AX20MIMO_Ant2_6515



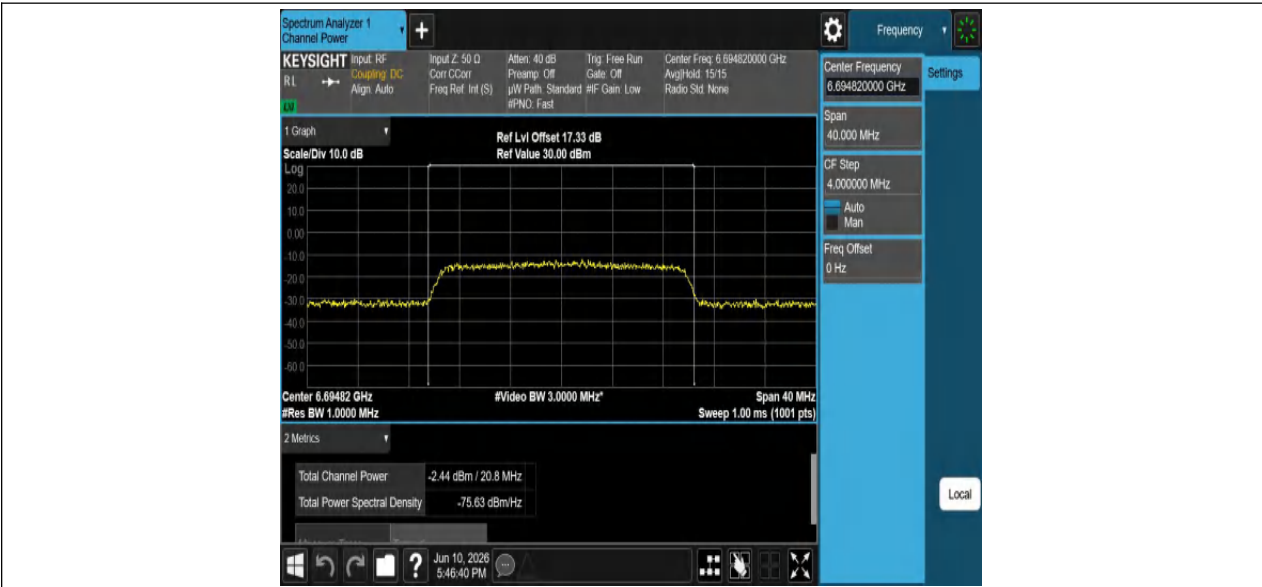
11AX20MIMO_Ant1_6535



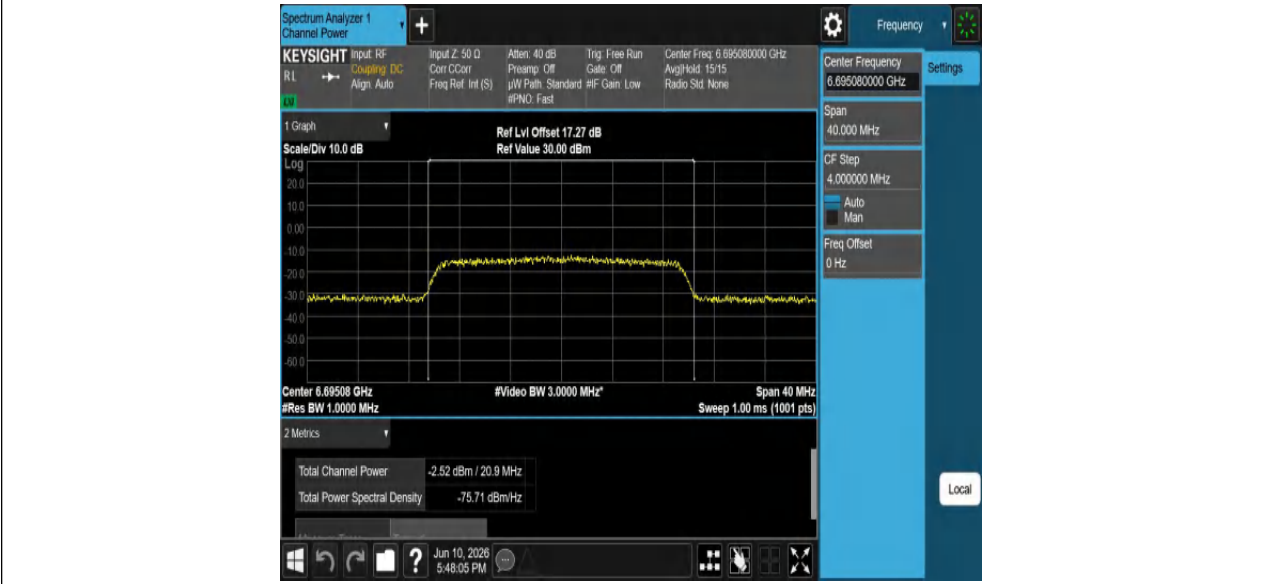
11AX20MIMO_Ant2_6535



11AX20MIMO_Ant1_6695

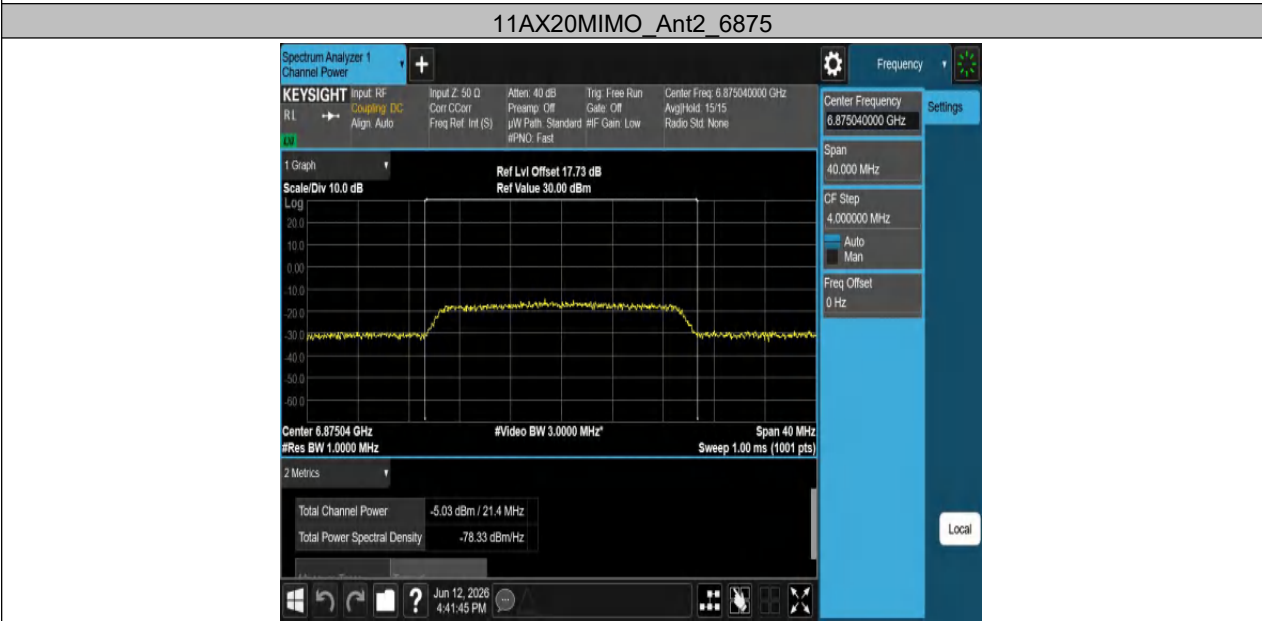
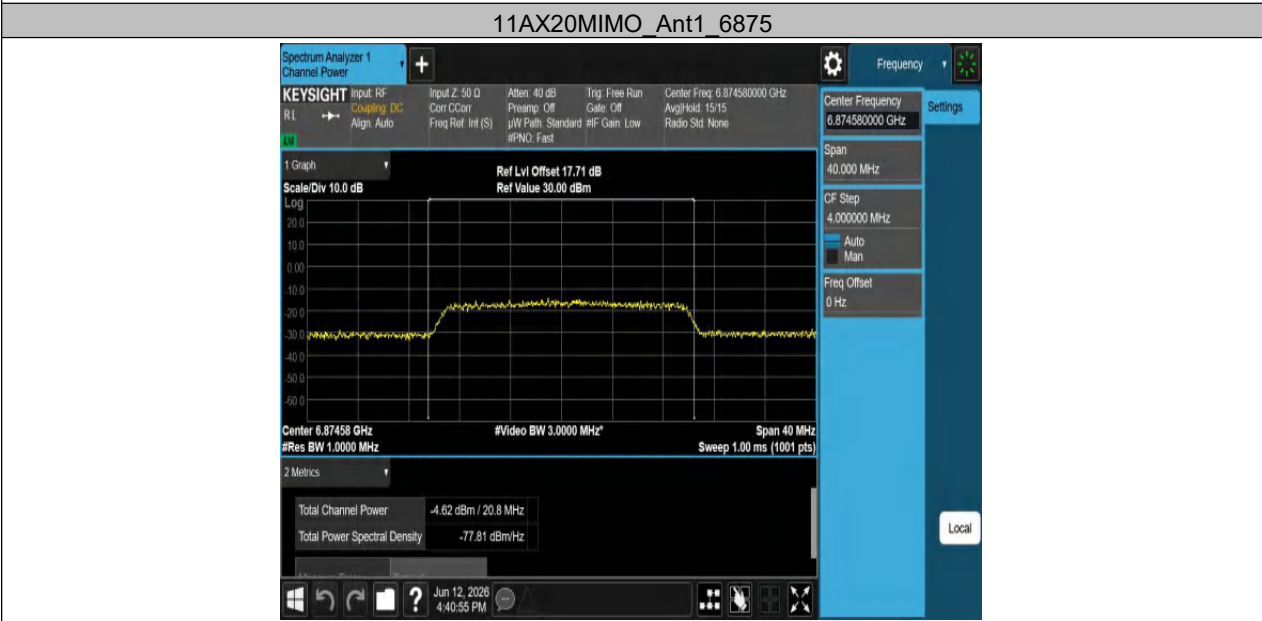
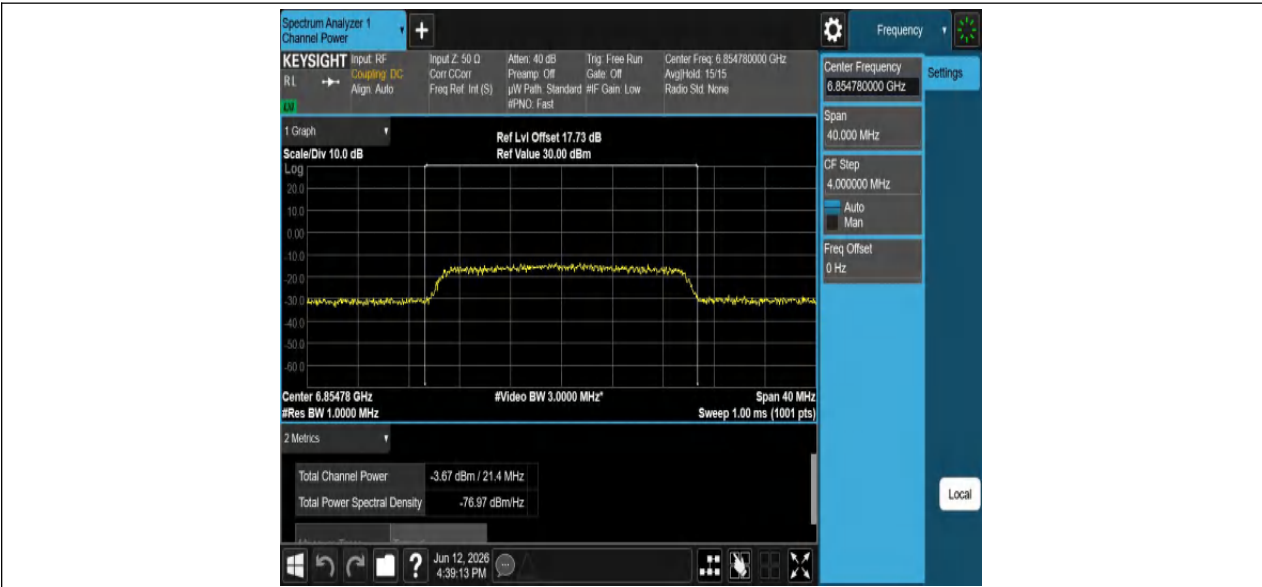


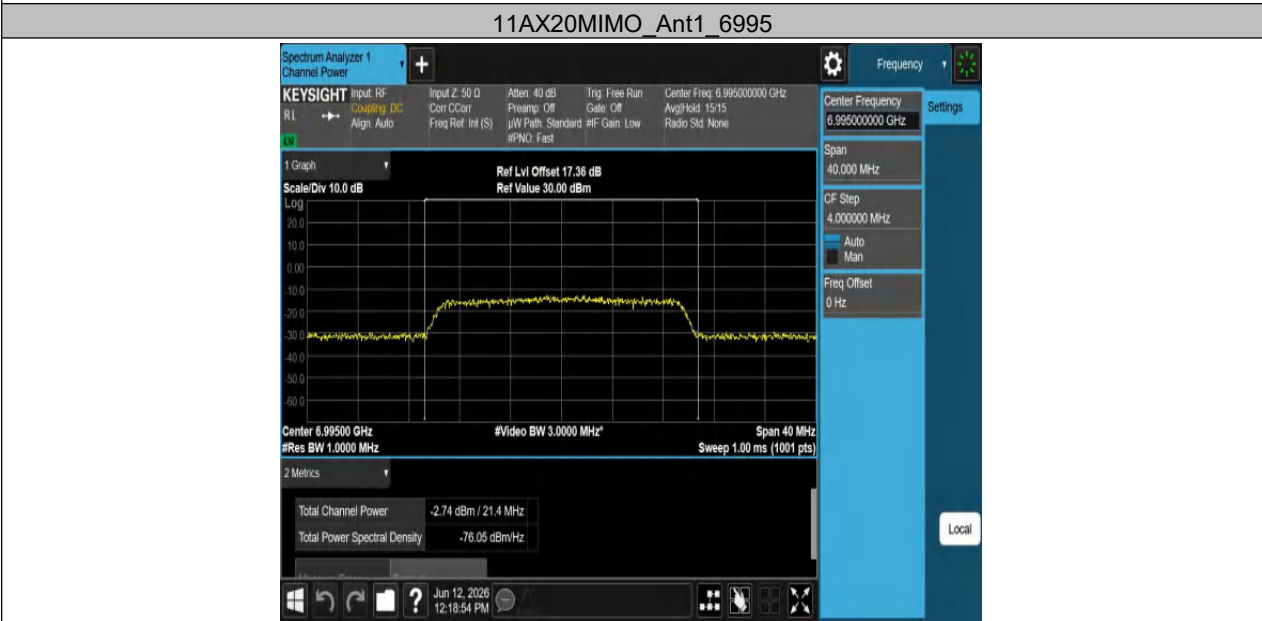
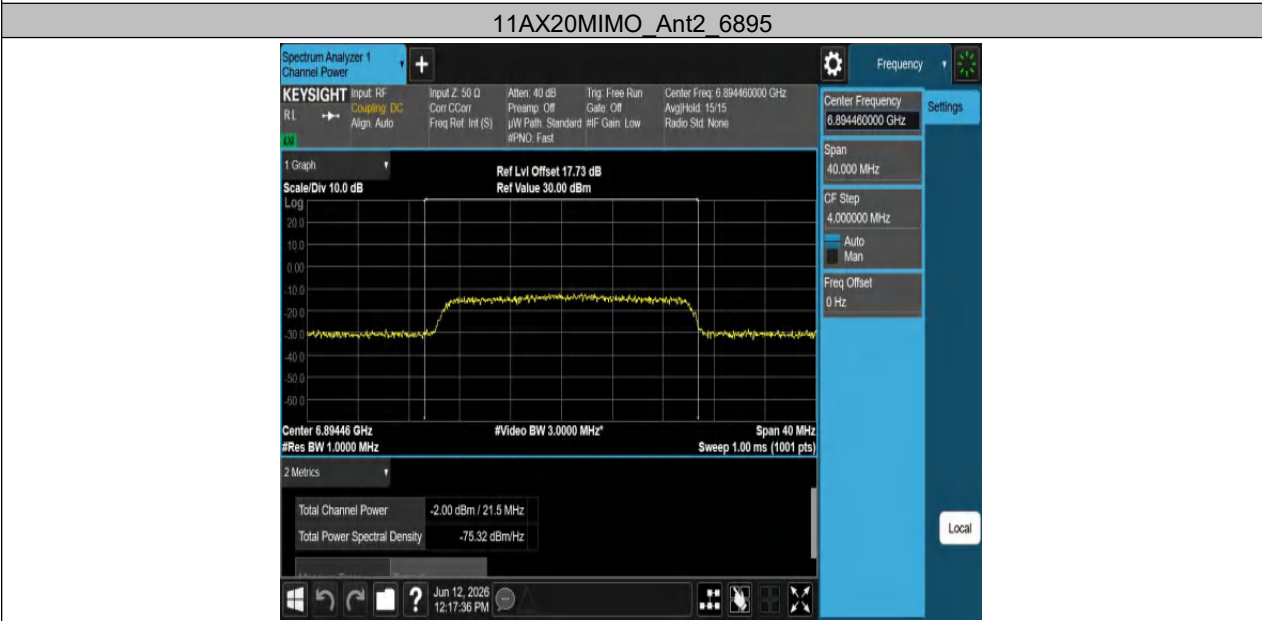
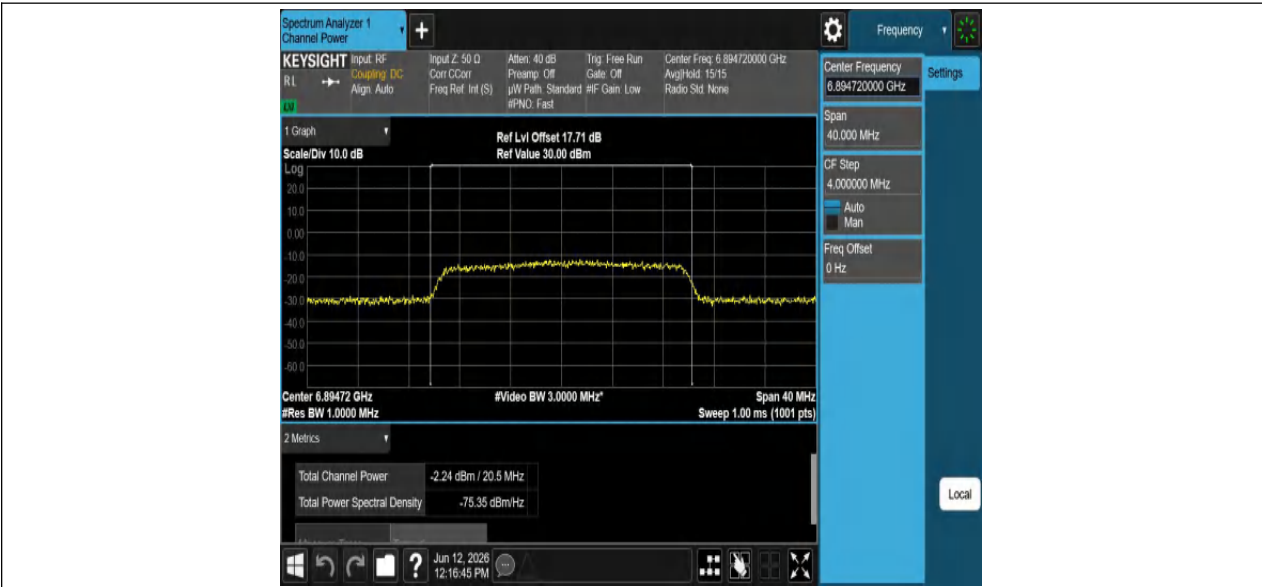
11AX20MIMO_Ant2_6695

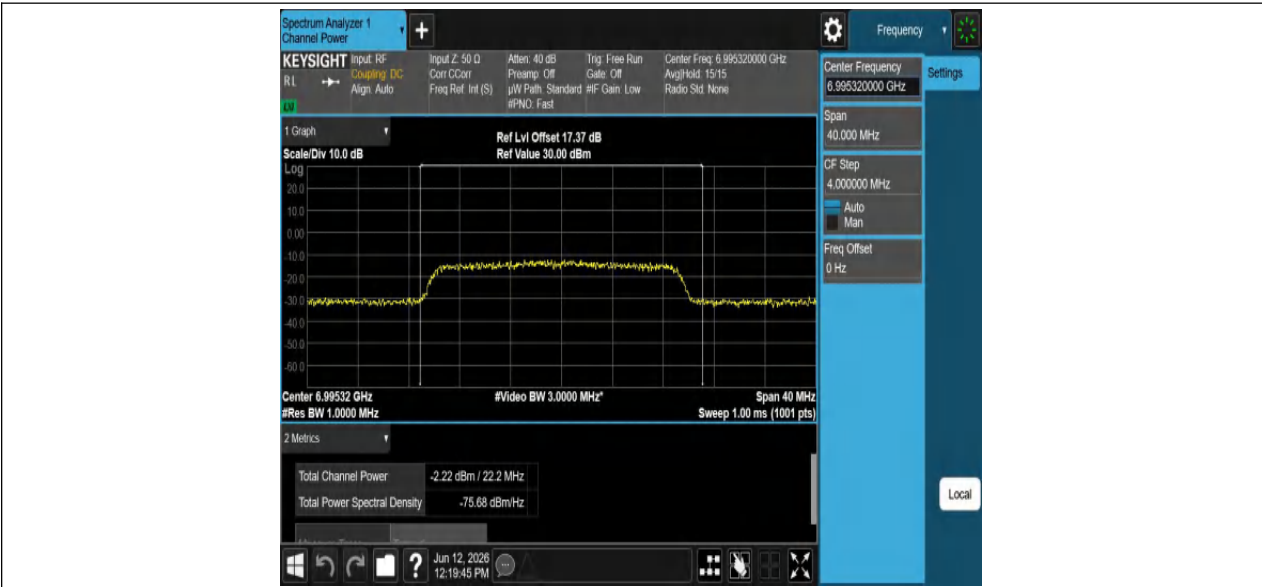


11AX20MIMO_Ant1_6855

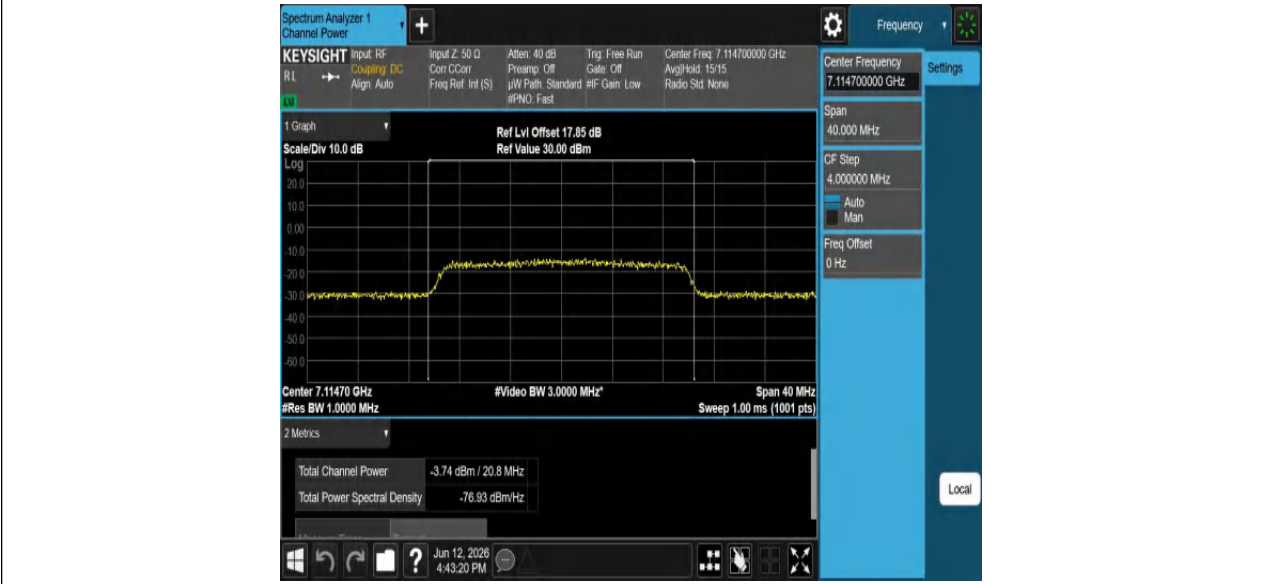








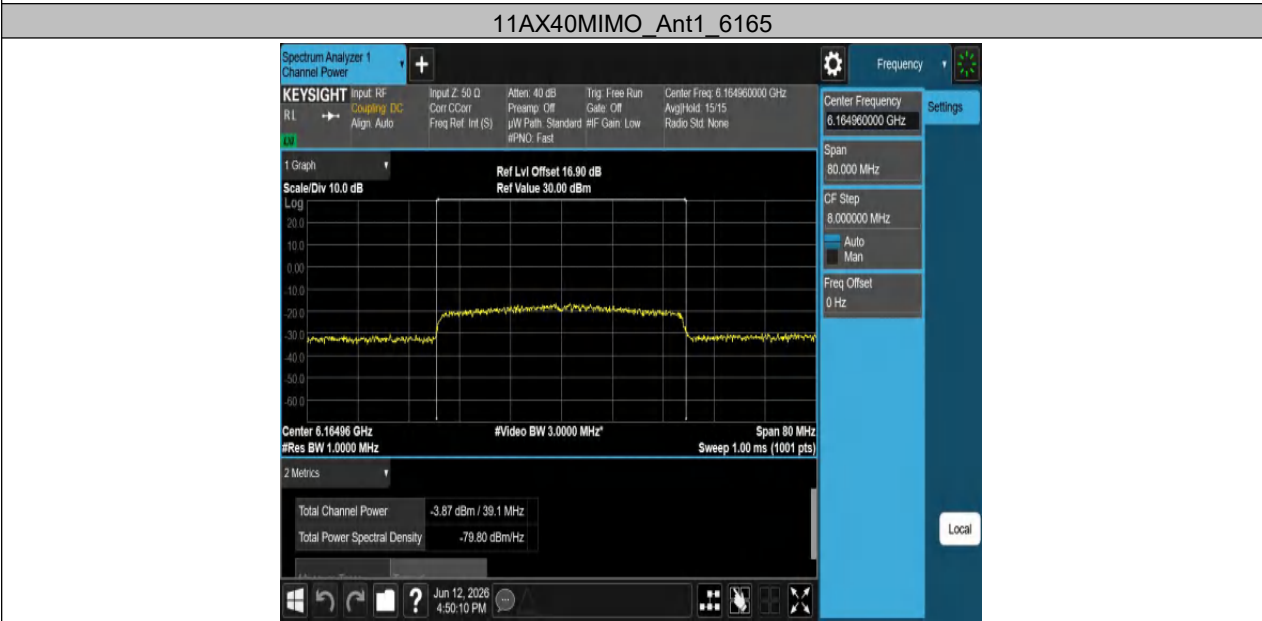
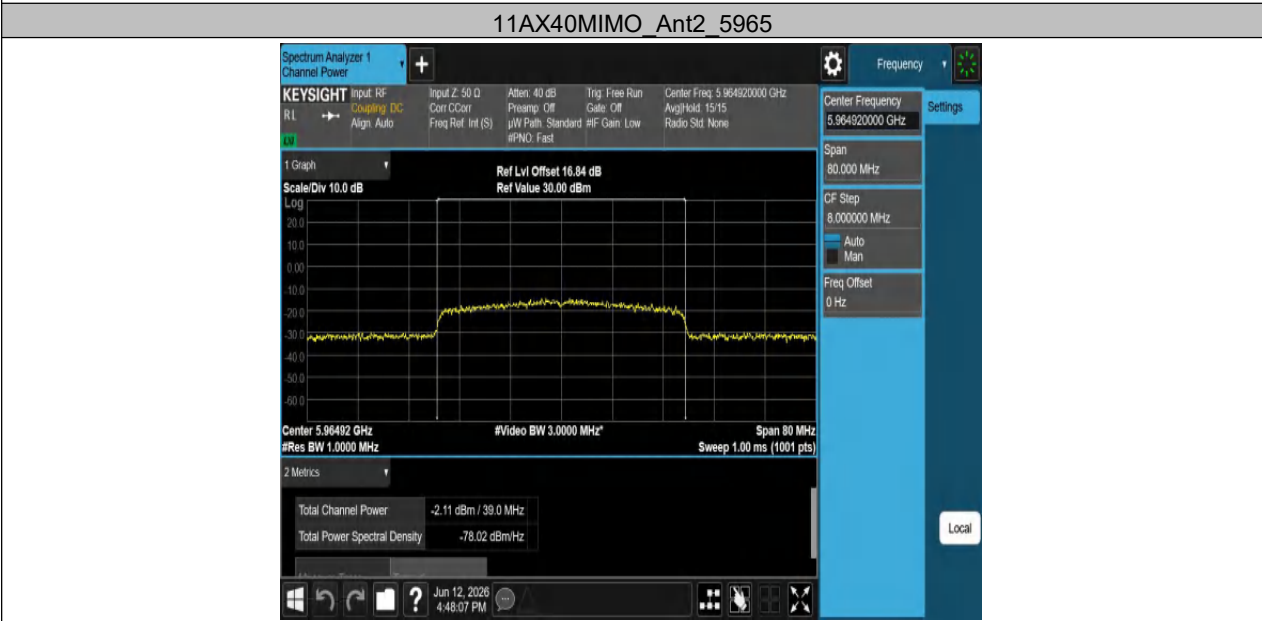
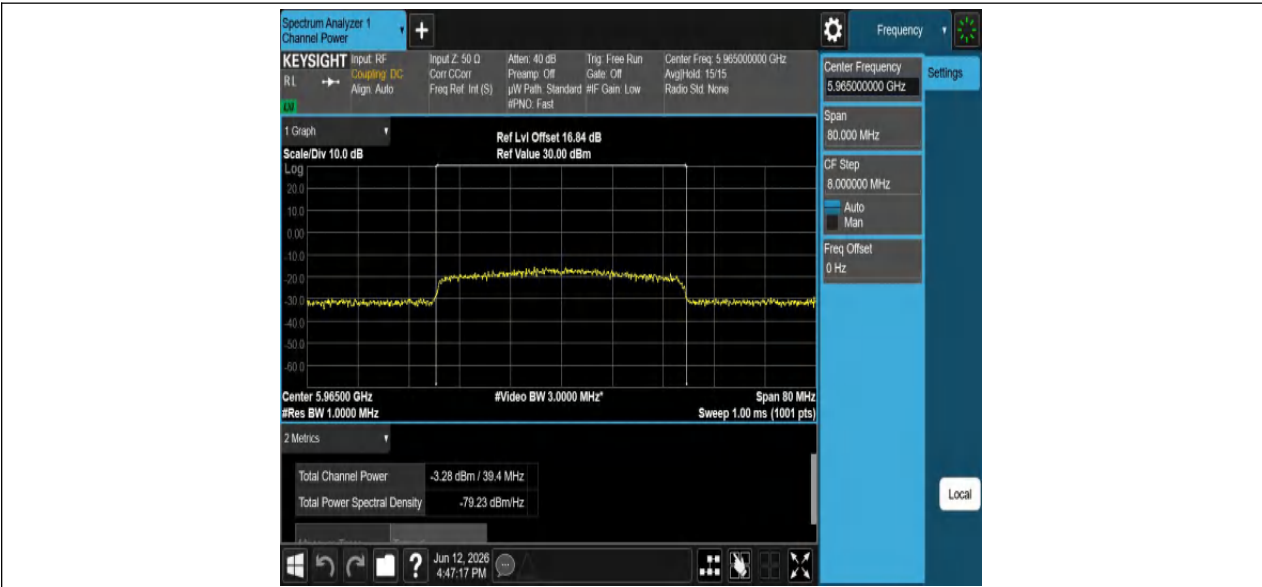
11AX20MIMO_Ant1_7115

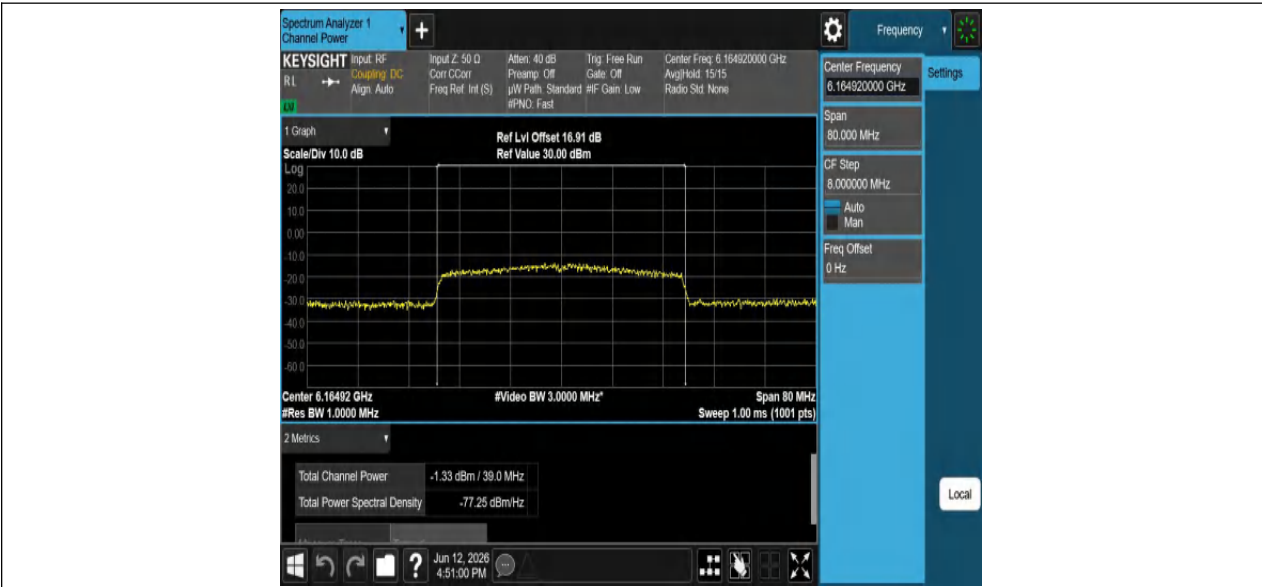


11AX20MIMO_Ant2_7115

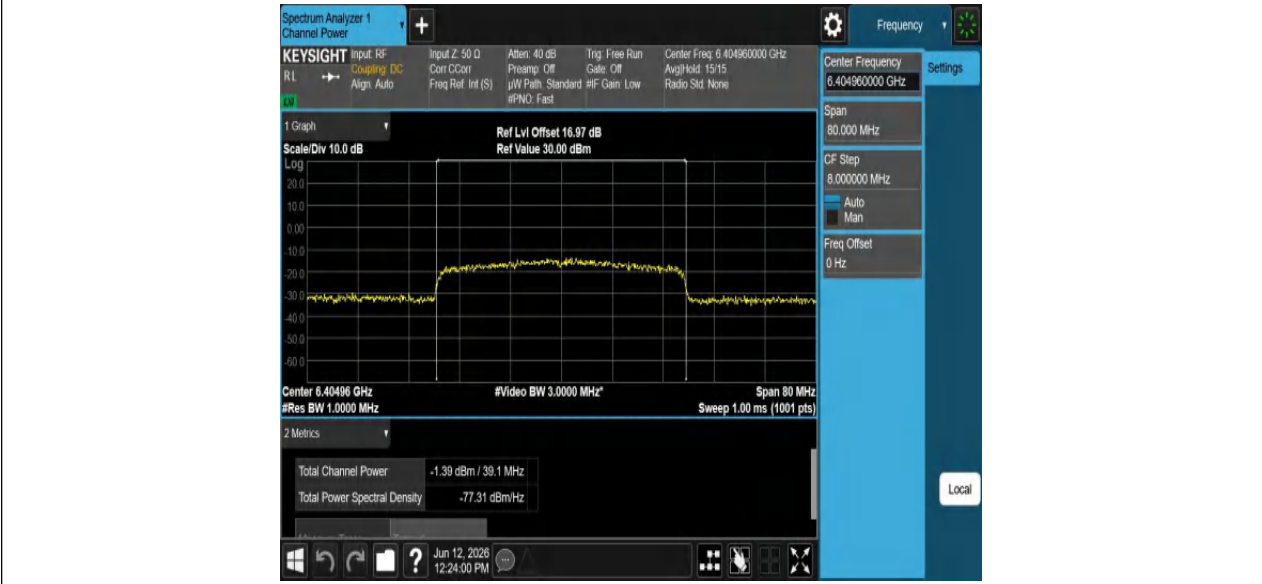


11AX40MIMO_Ant1_5965

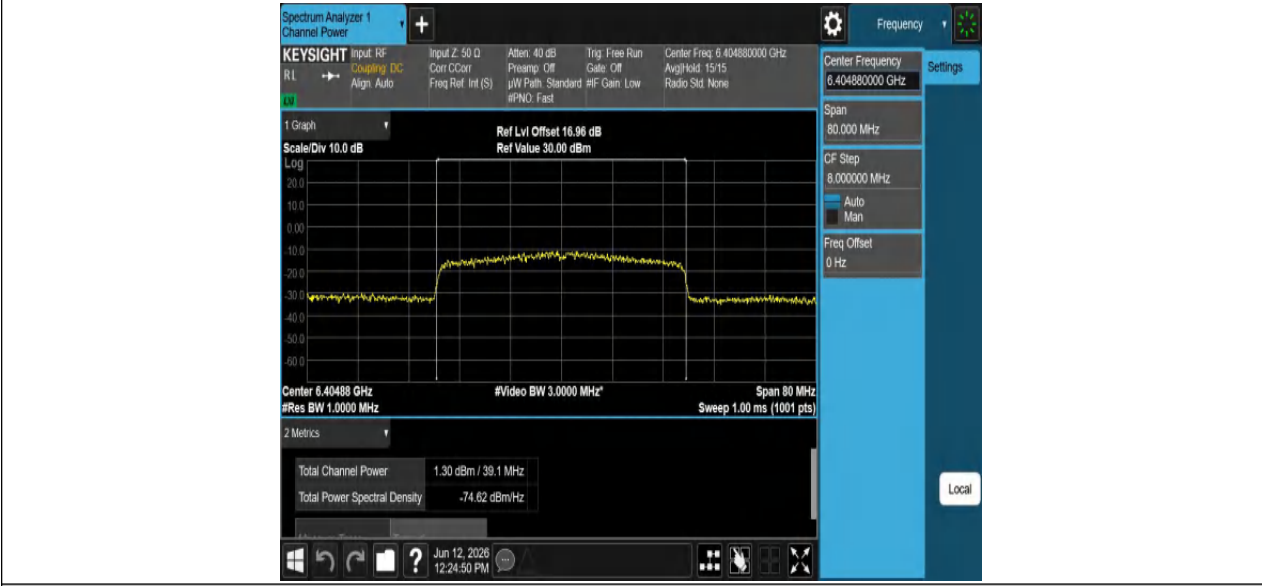




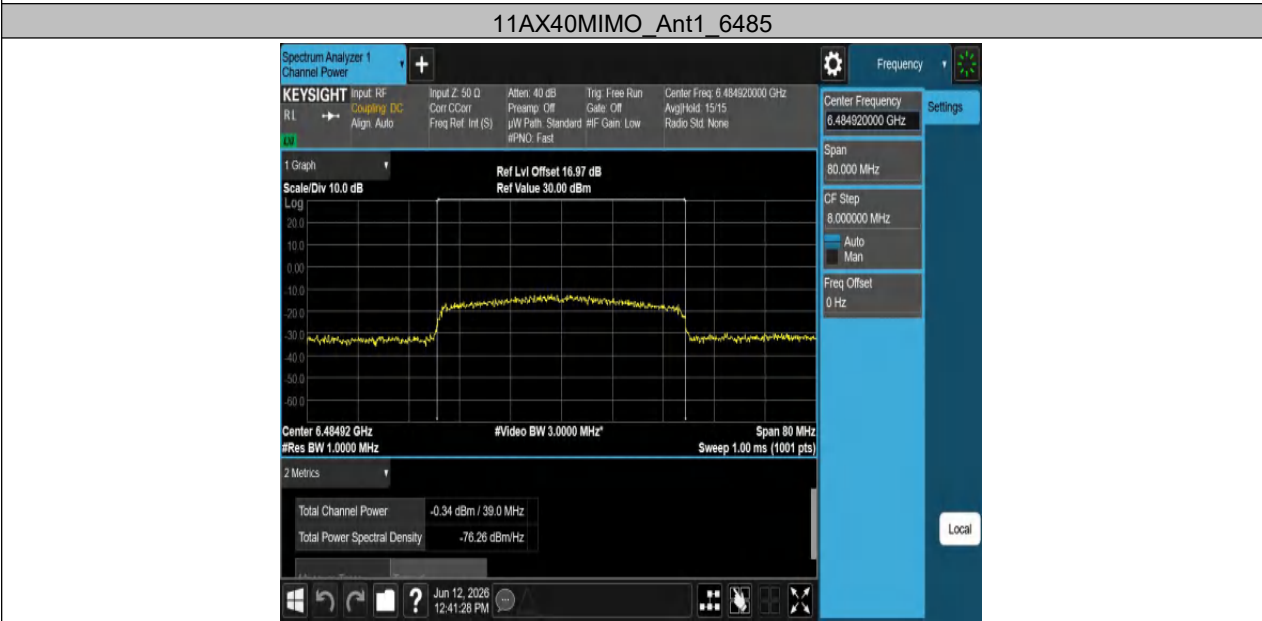
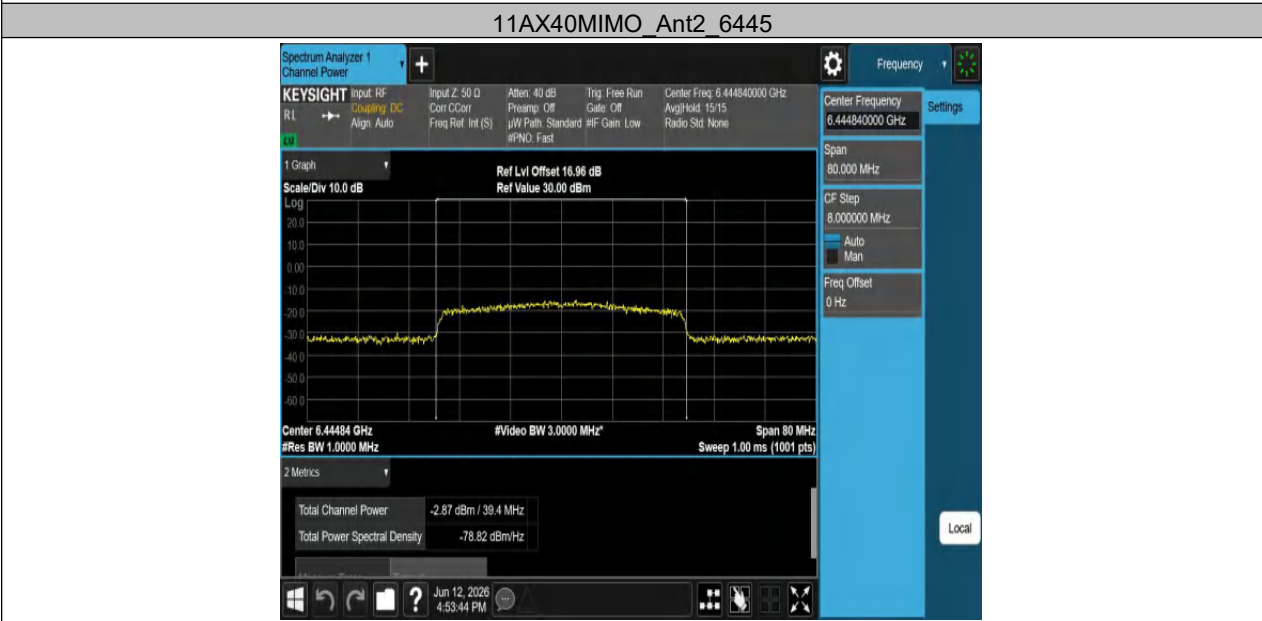
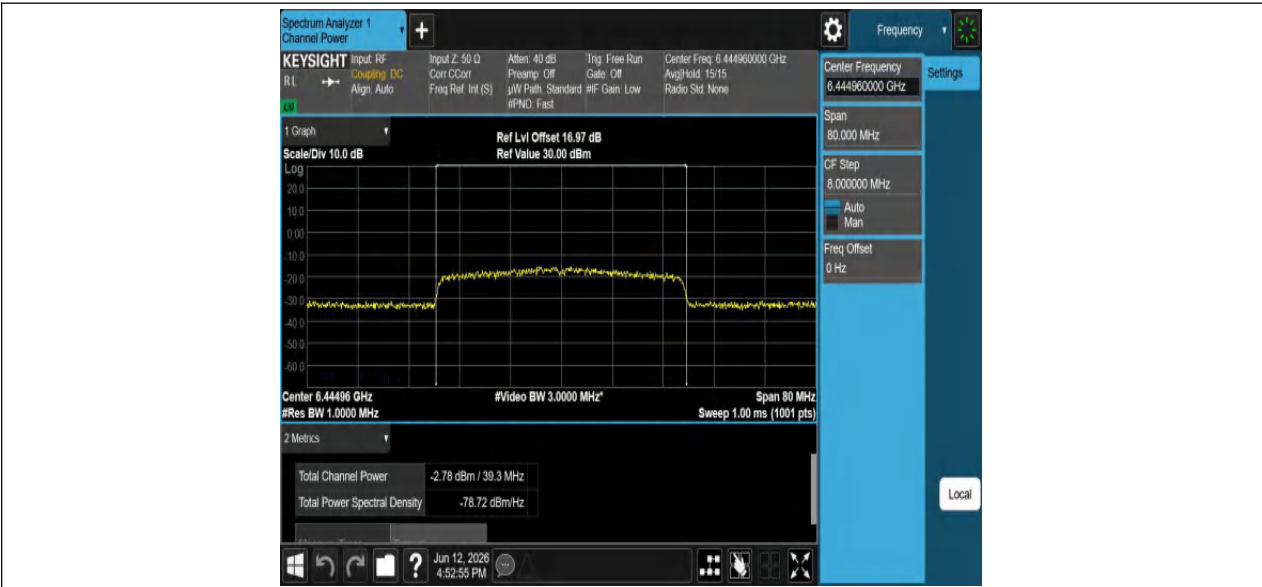
11AX40MIMO_Ant1_6405

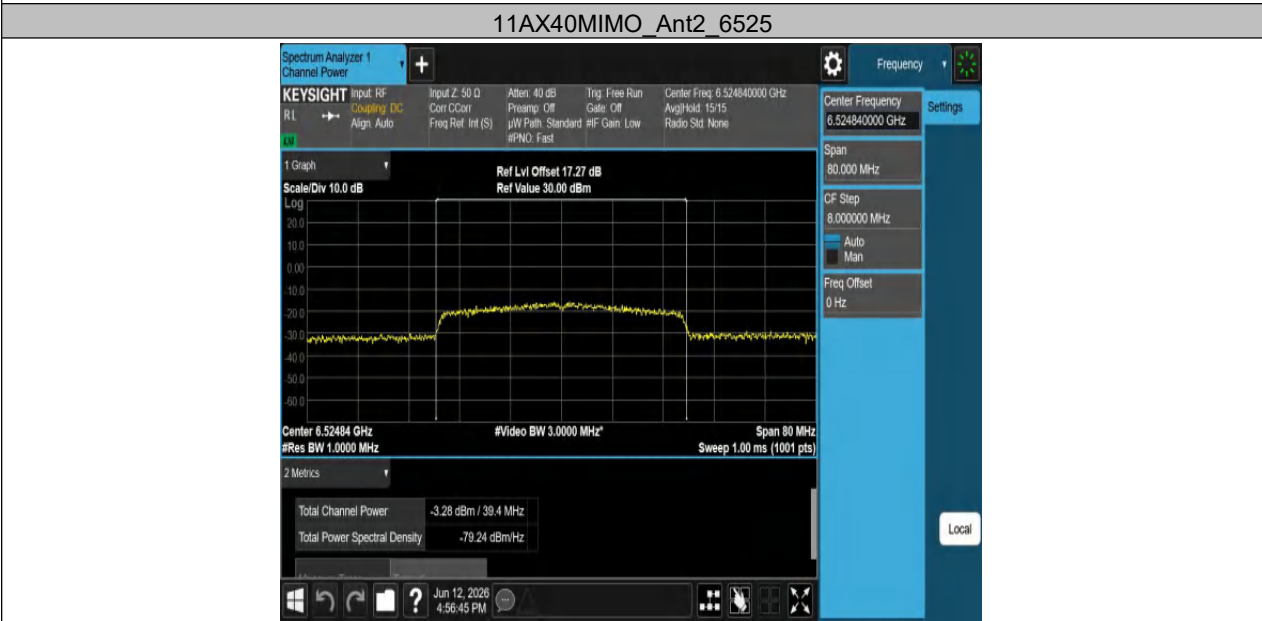
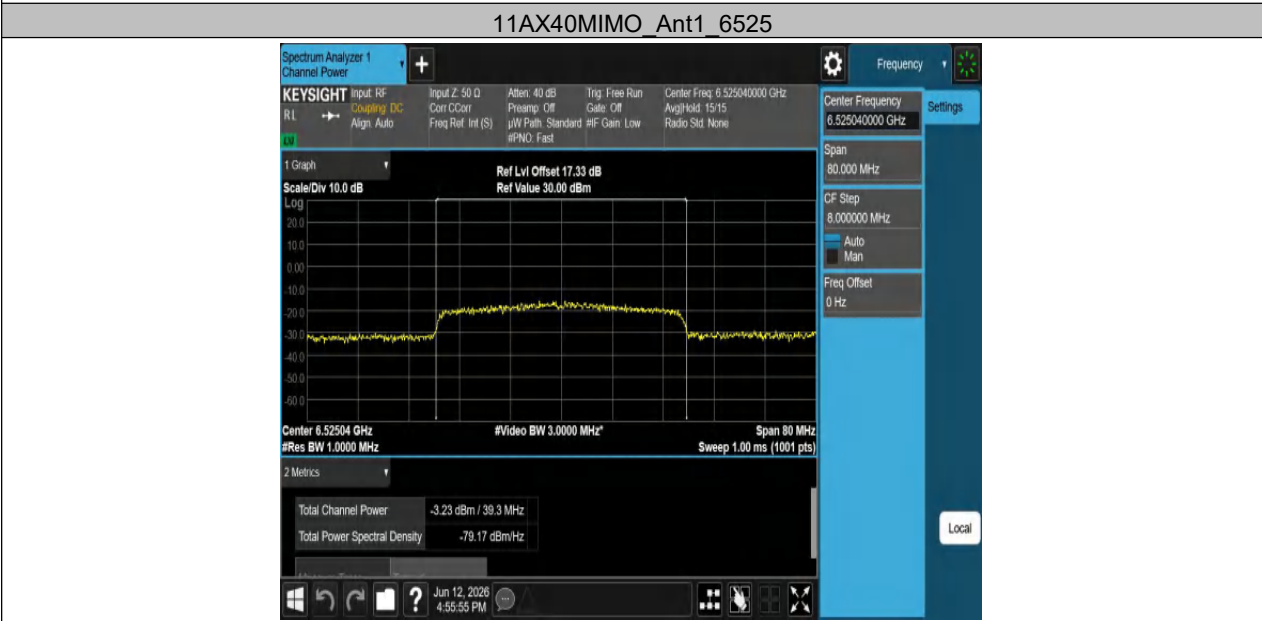
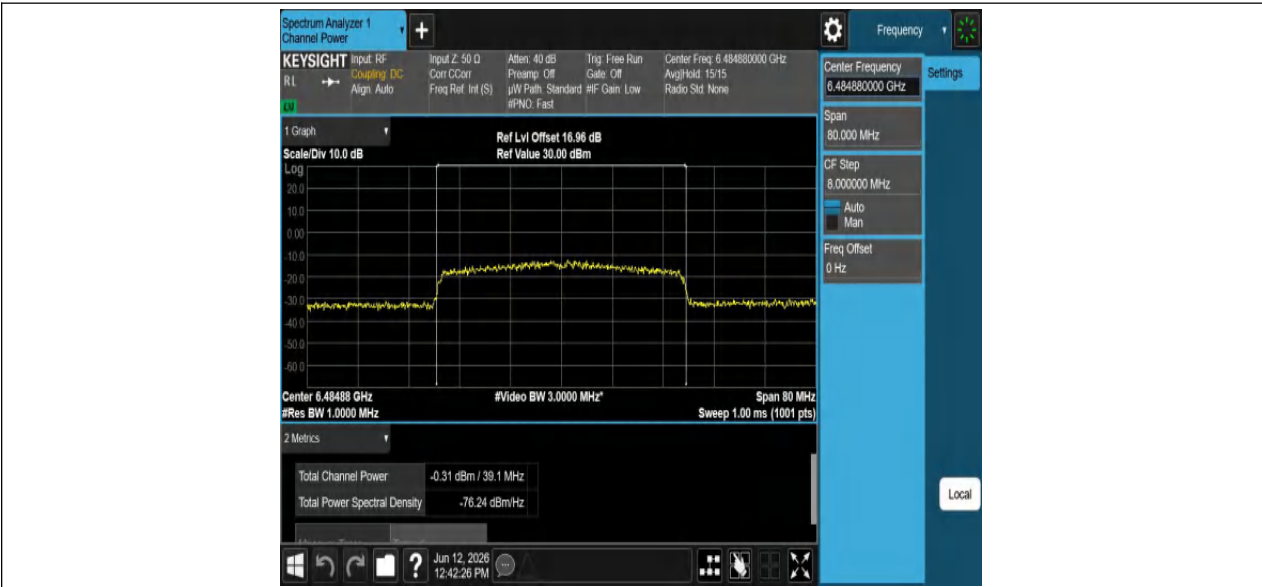


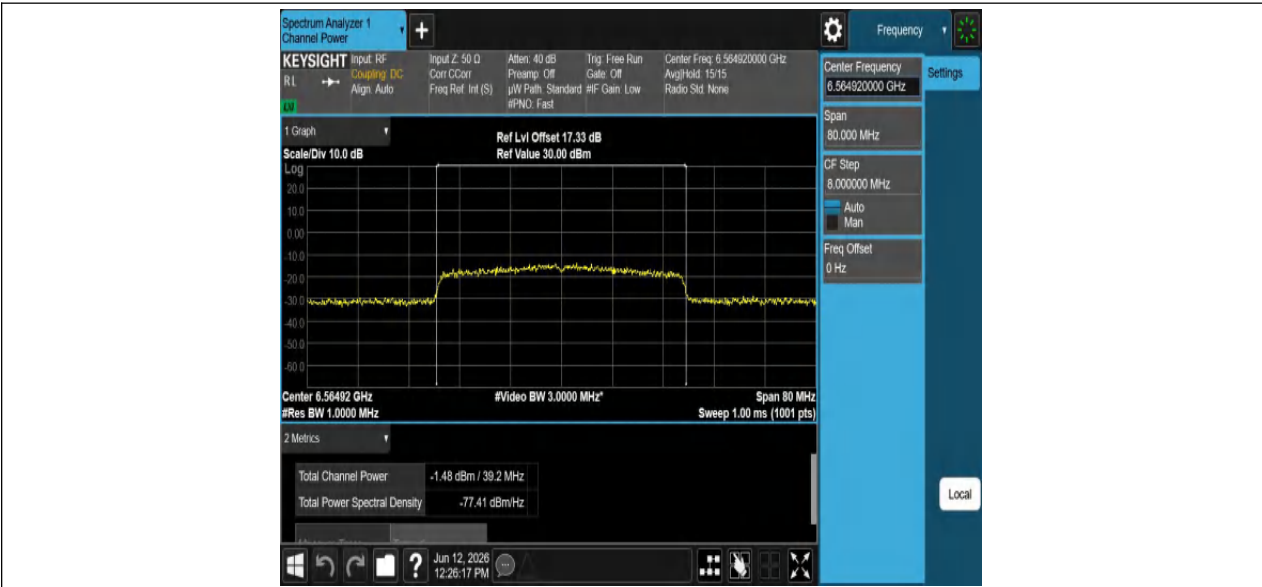
11AX40MIMO_Ant2_6405



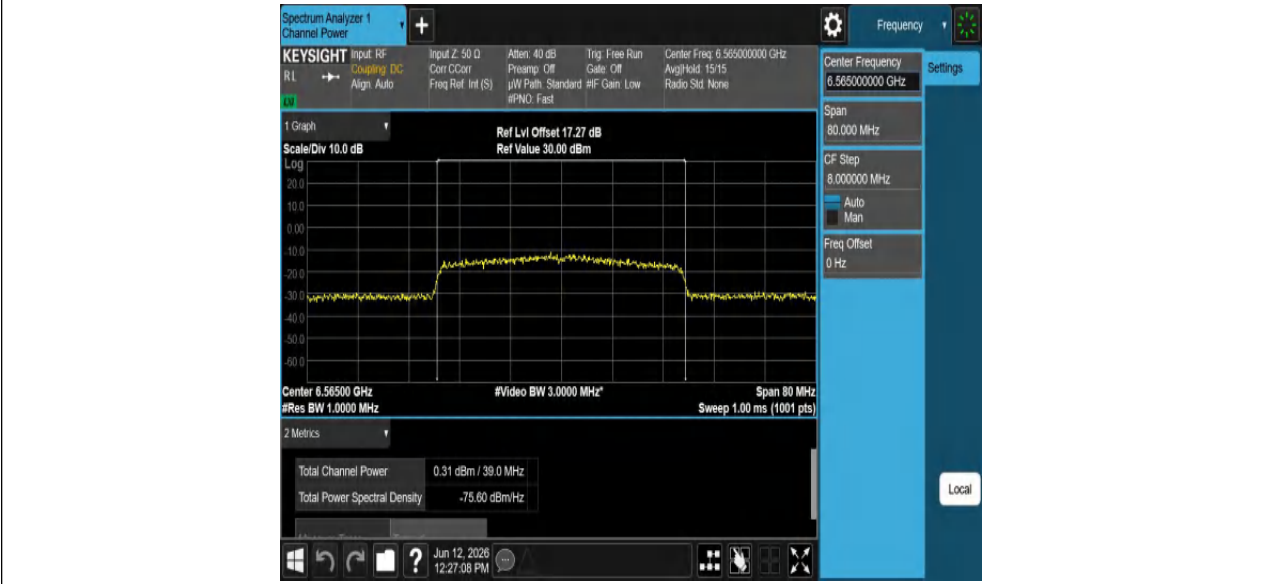
11AX40MIMO_Ant1_6445



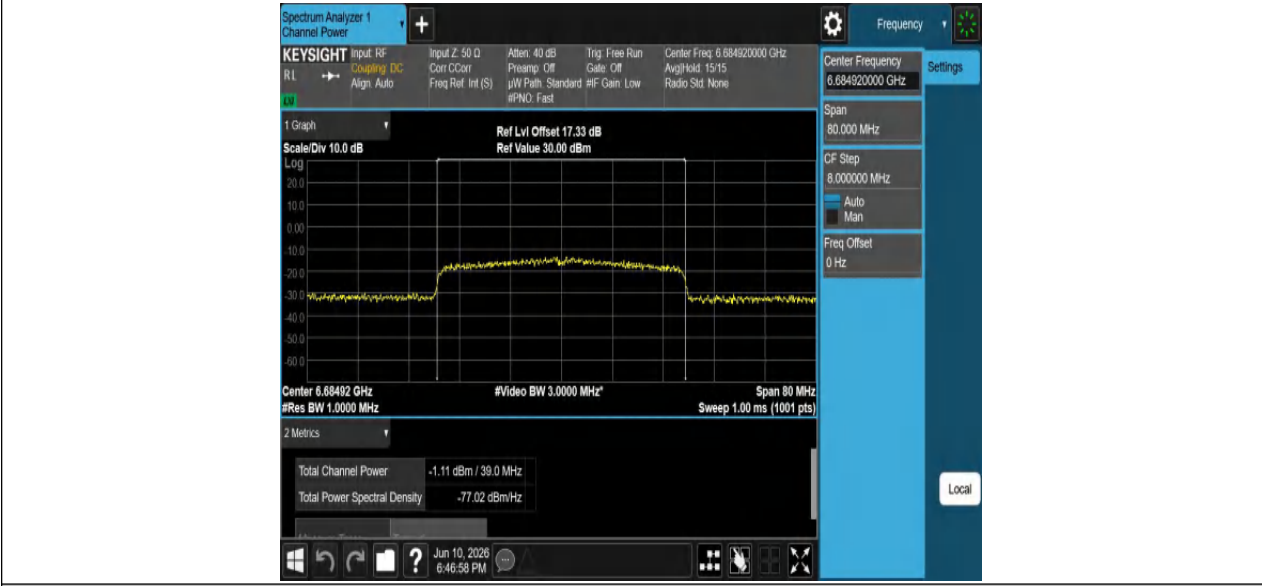




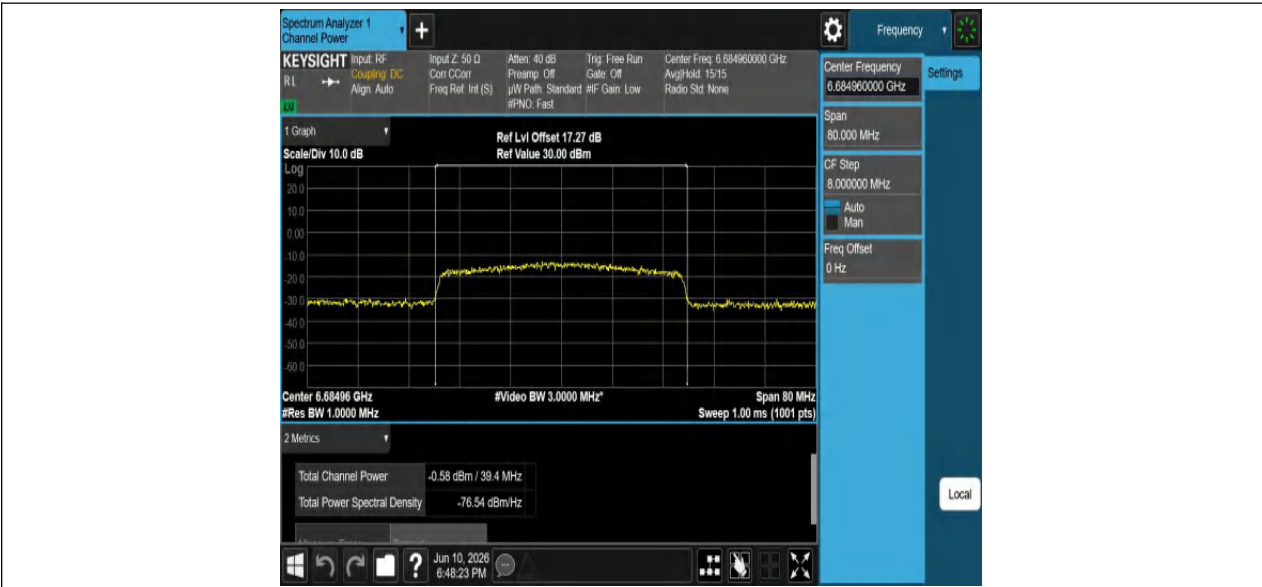
11AX40MIMO_Ant2_6565



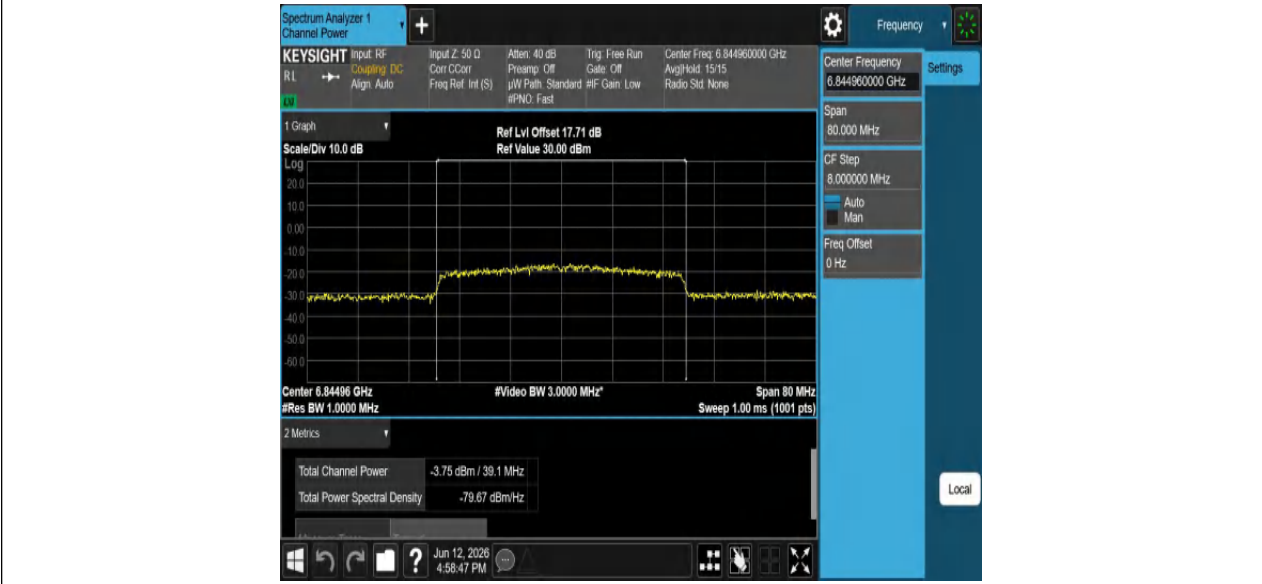
11AX40MIMO_Ant1_6685



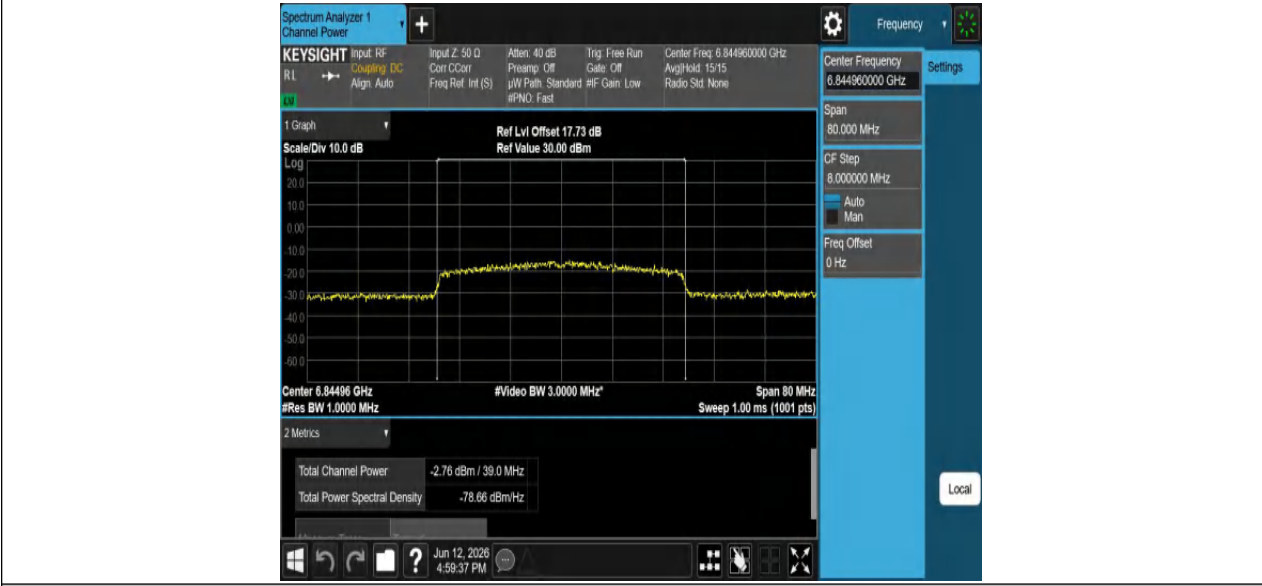
11AX40MIMO_Ant2_6685



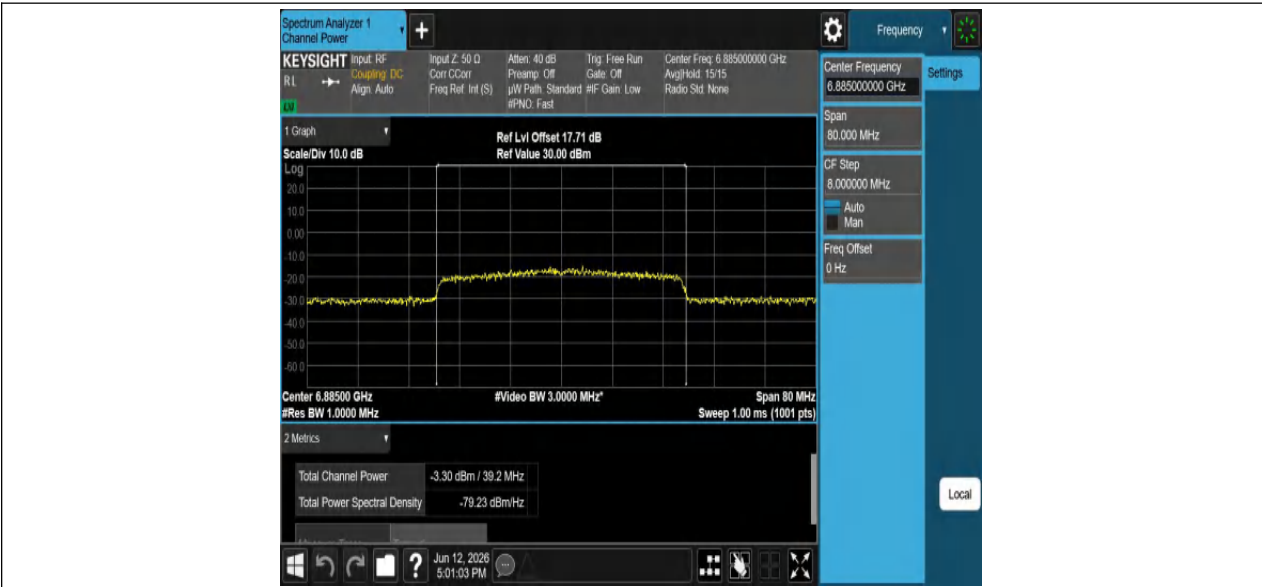
11AX40MIMO_Ant1_6845



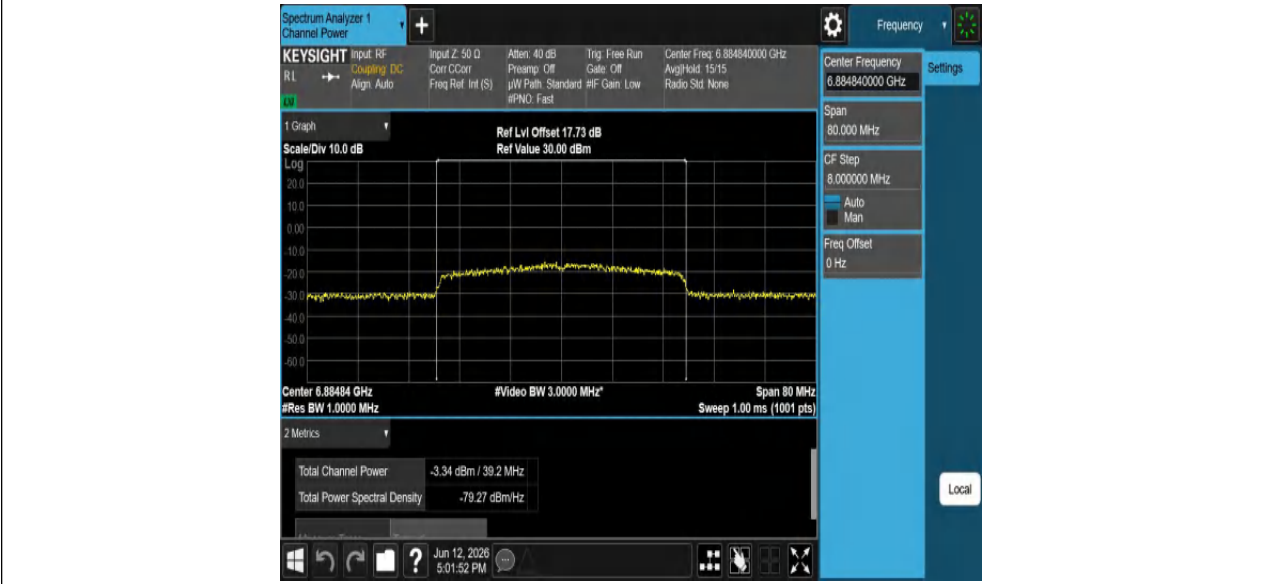
11AX40MIMO_Ant2_6845



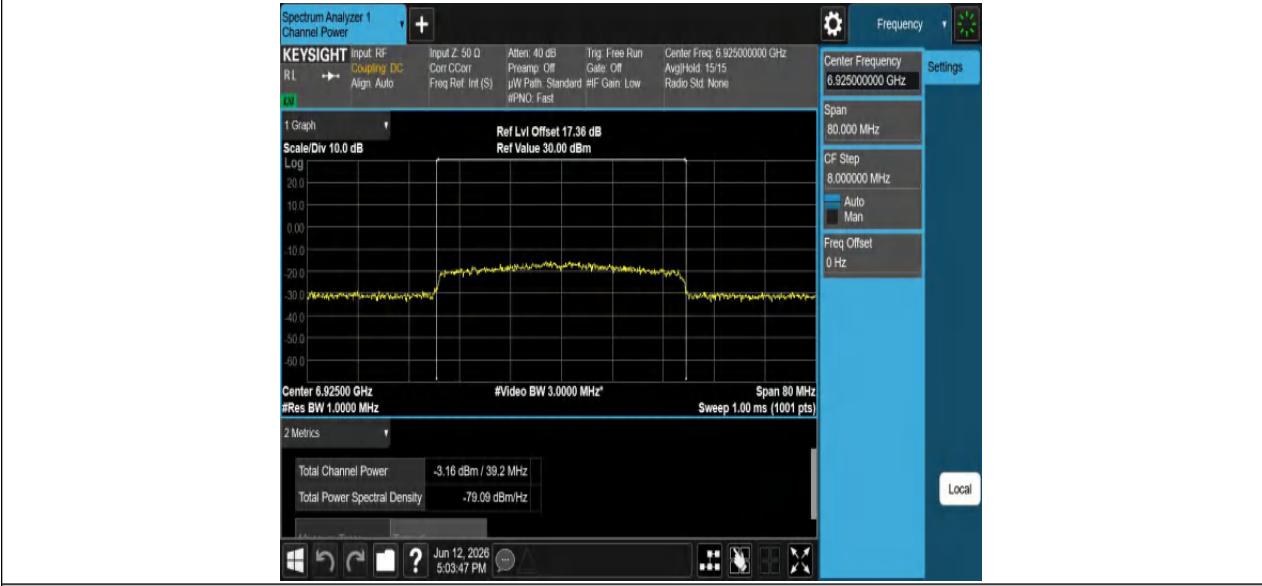
11AX40MIMO_Ant1_6885



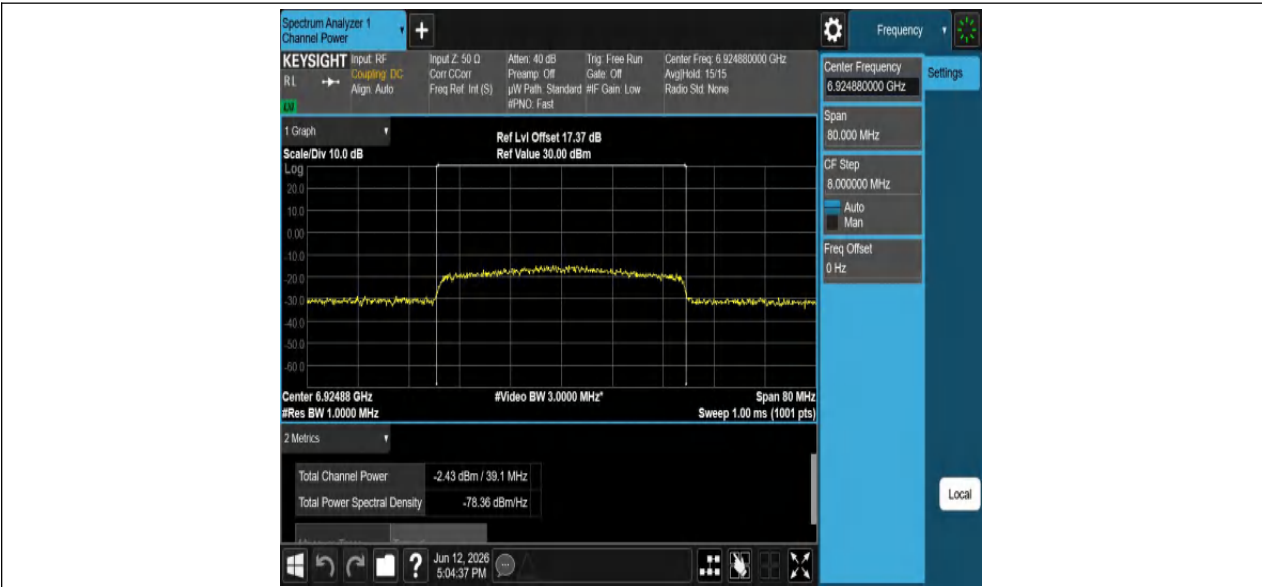
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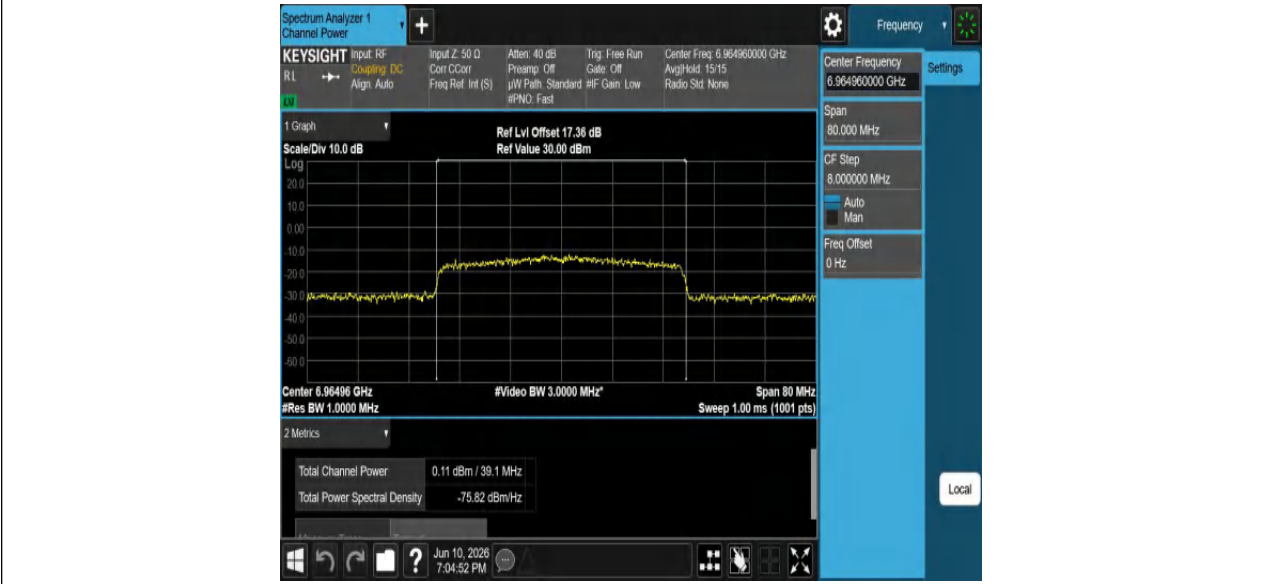
11AX40MIMO_Ant1_6925



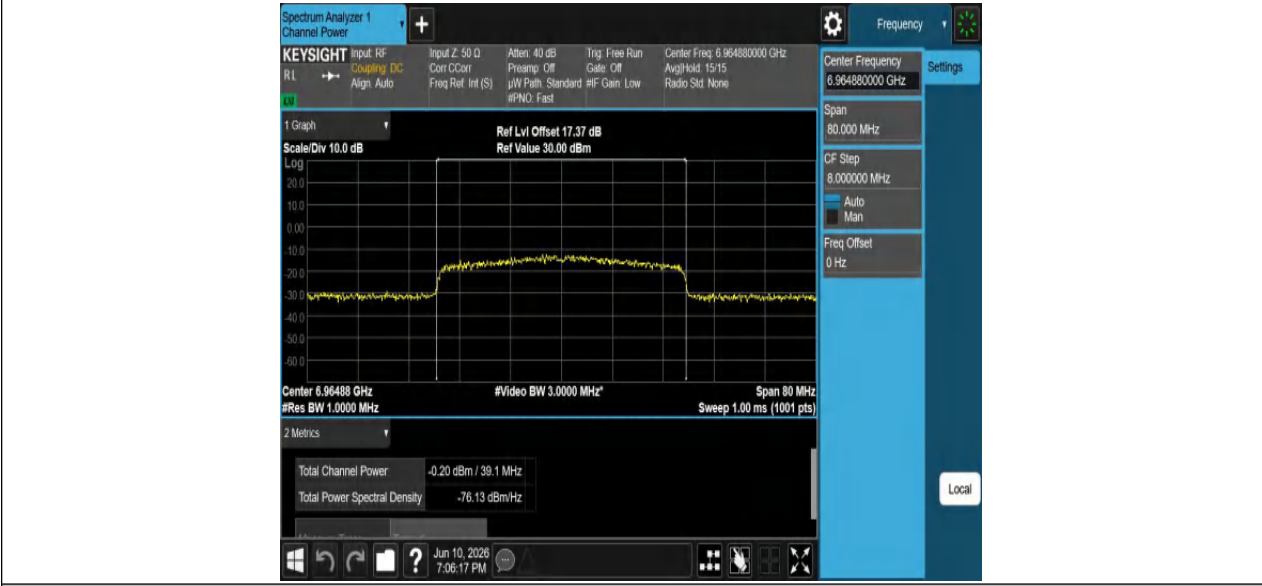
11AX40MIMO_Ant2_6925



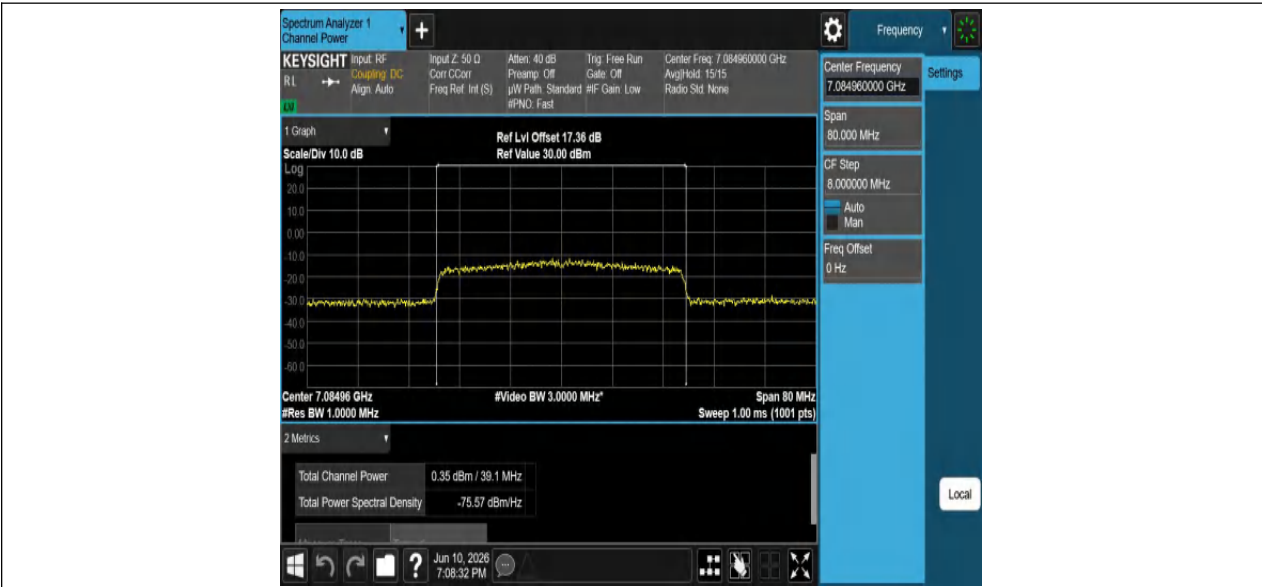
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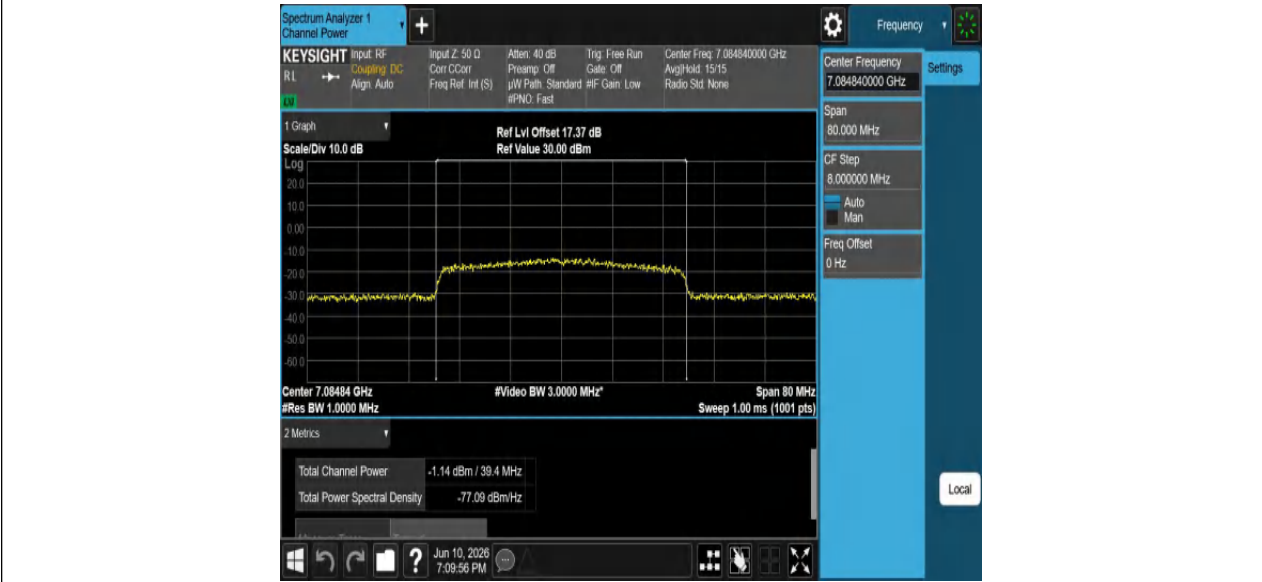
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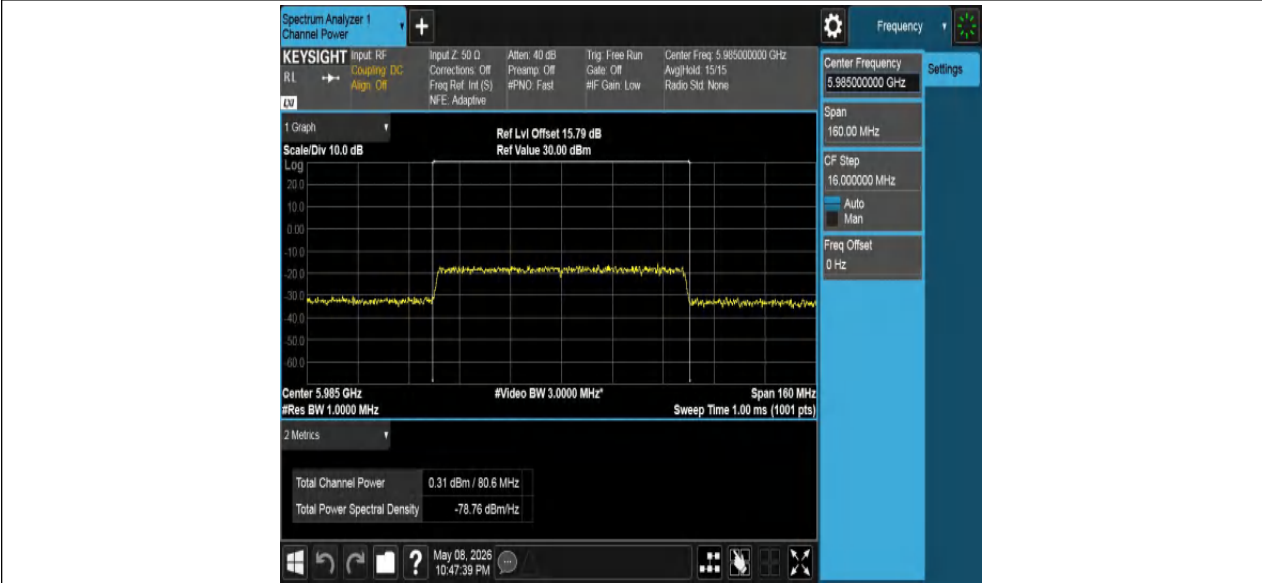
11AX40MIMO_Ant1_7085



11AX40MIMO_Ant2_7085



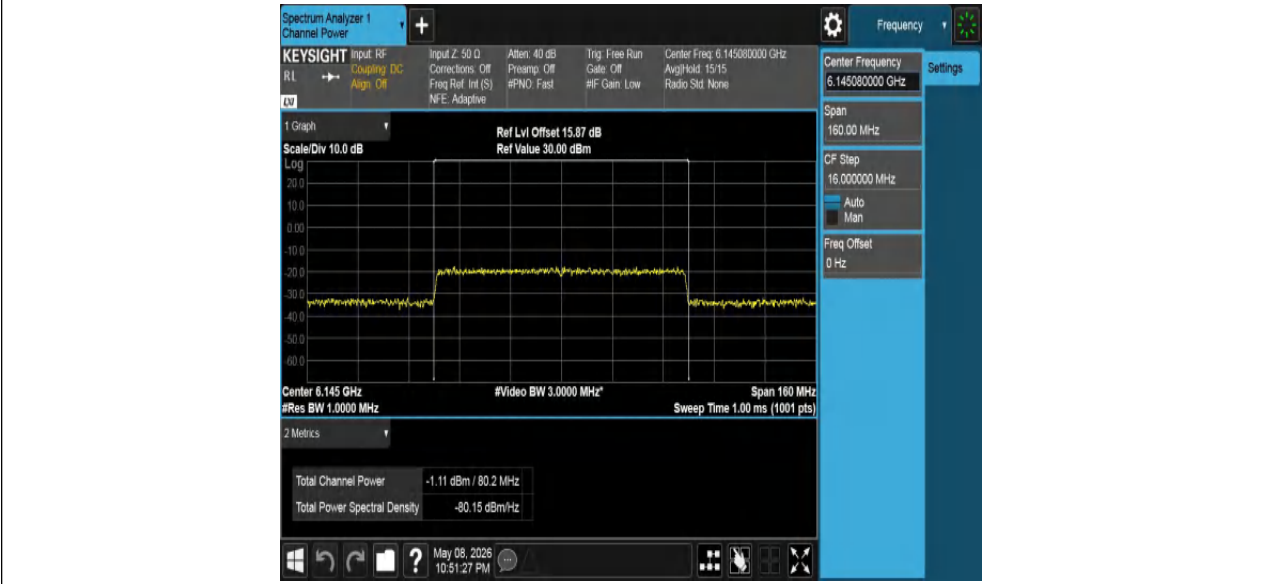
11AX80MIMO_Ant1_5985



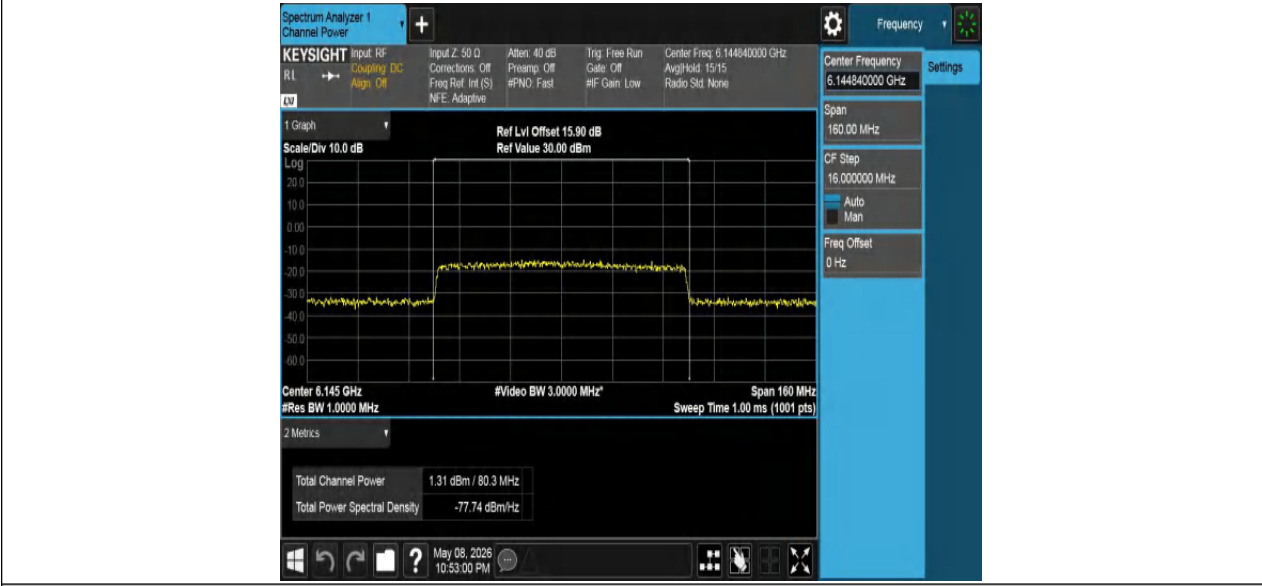
11AX80MIMO_Ant2_5985



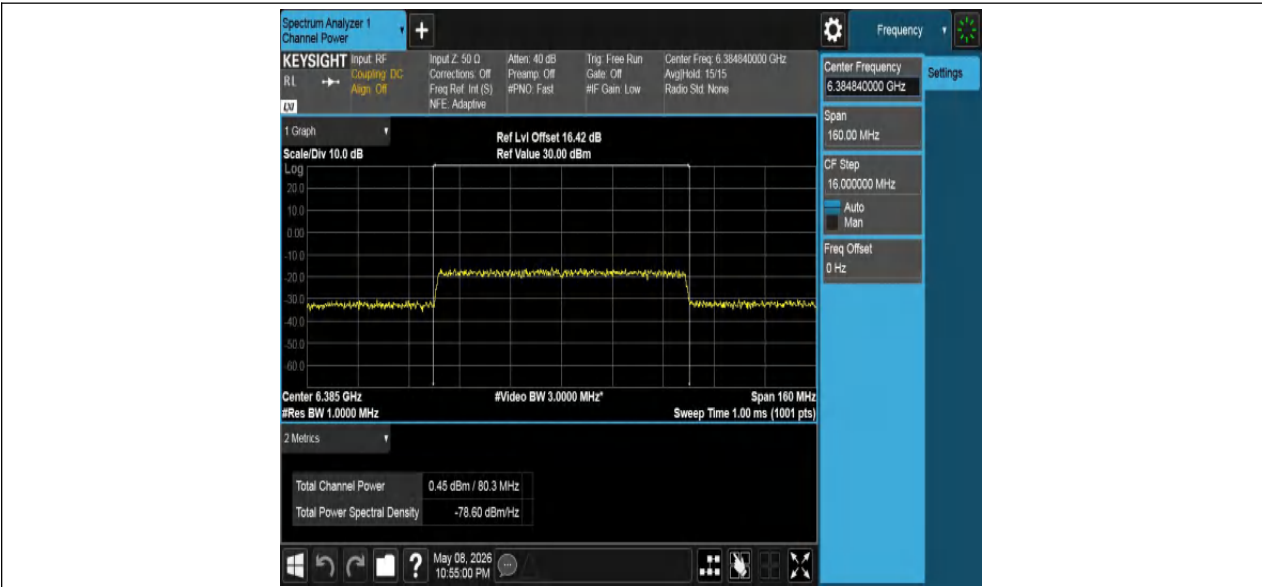
11AX80MIMO_Ant1_6145



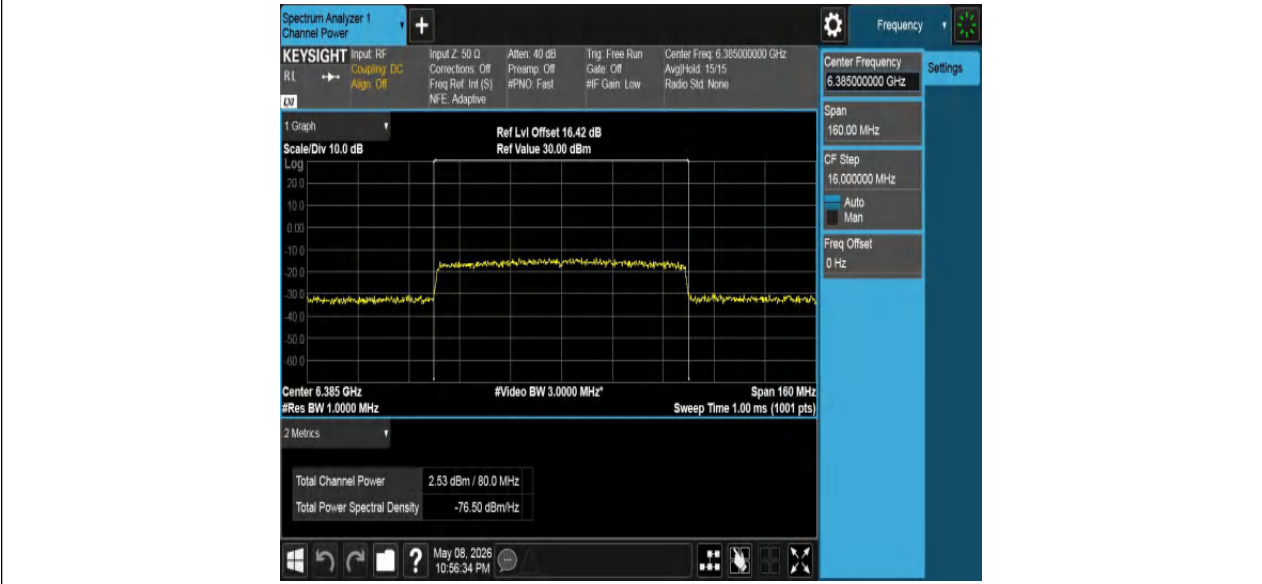
11AX80MIMO_Ant2_6145



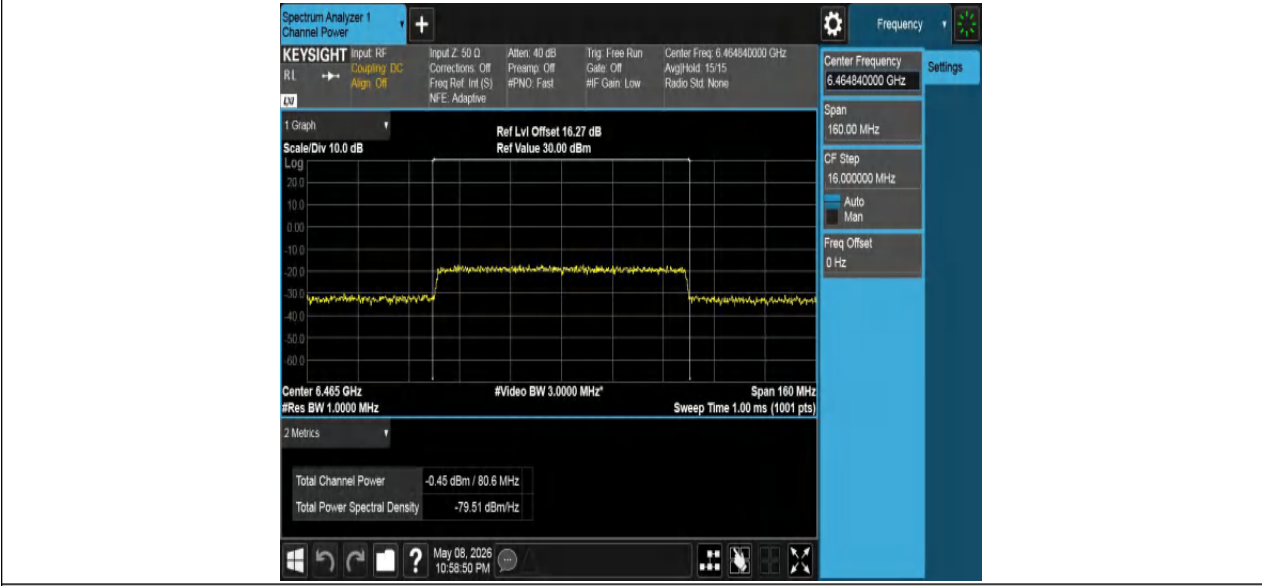
11AX80MIMO_Ant1_6385



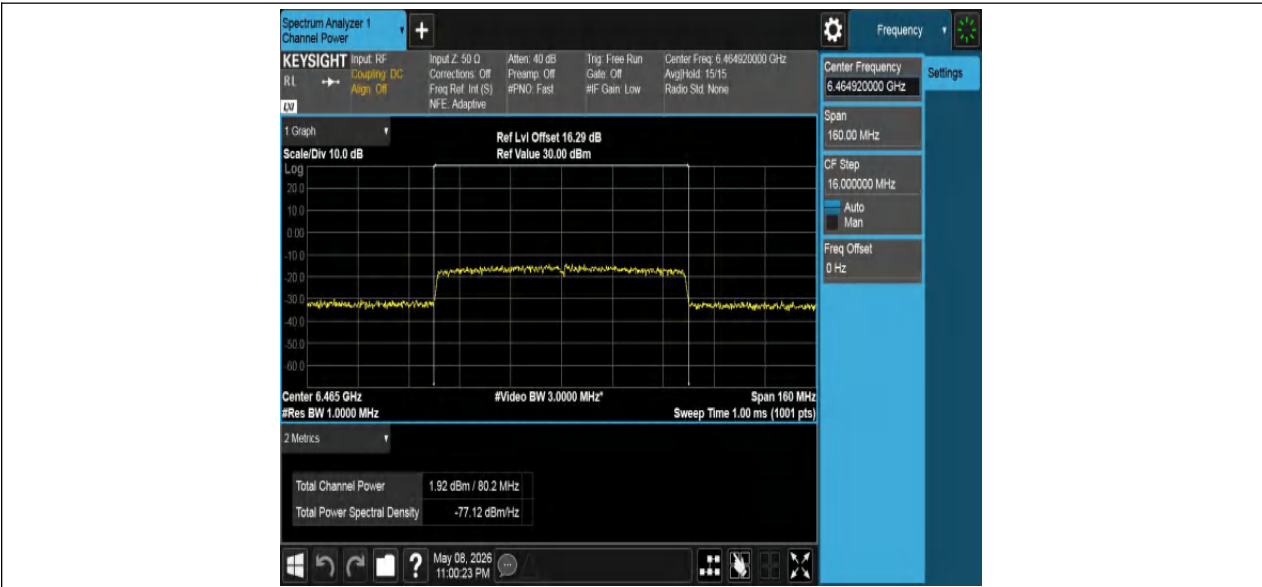
11AX80MIMO_Ant2_6385



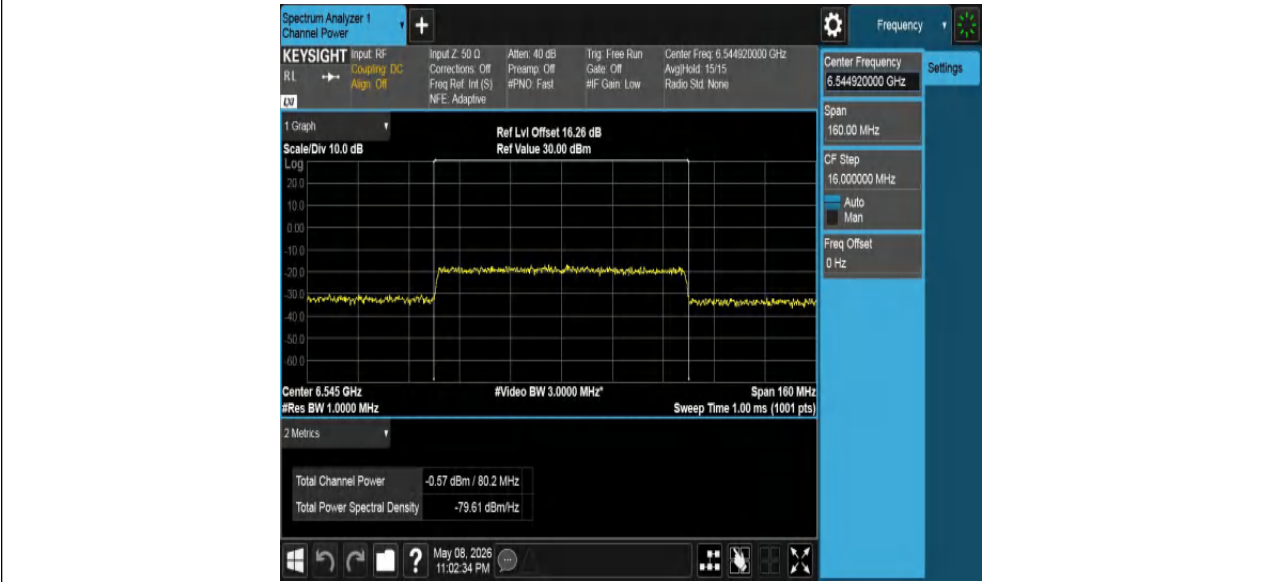
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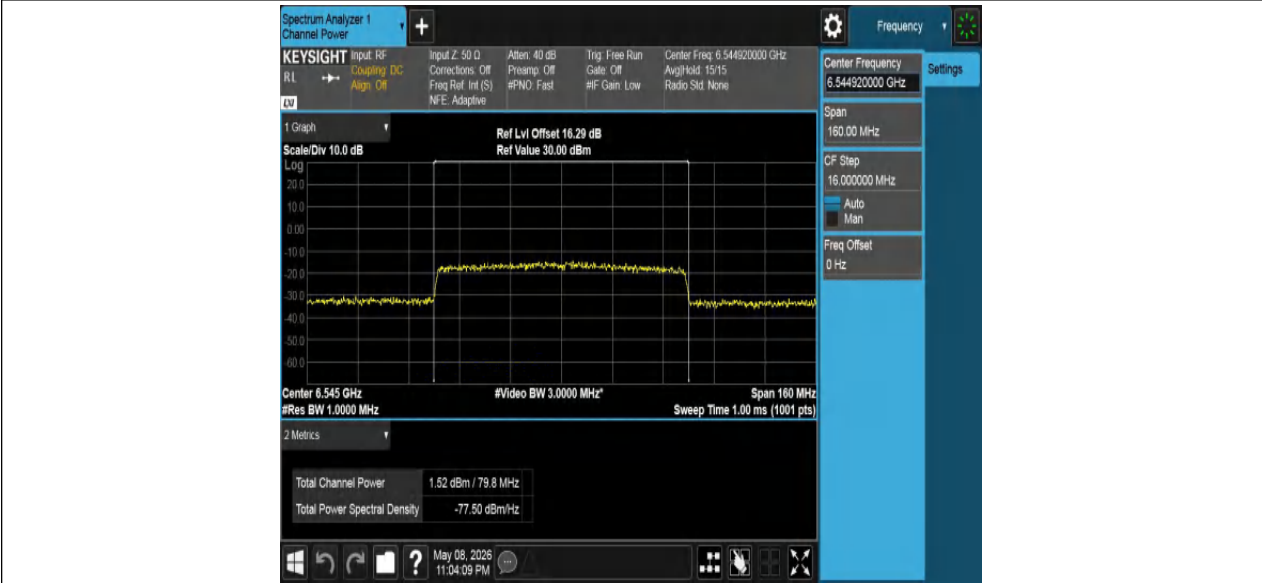
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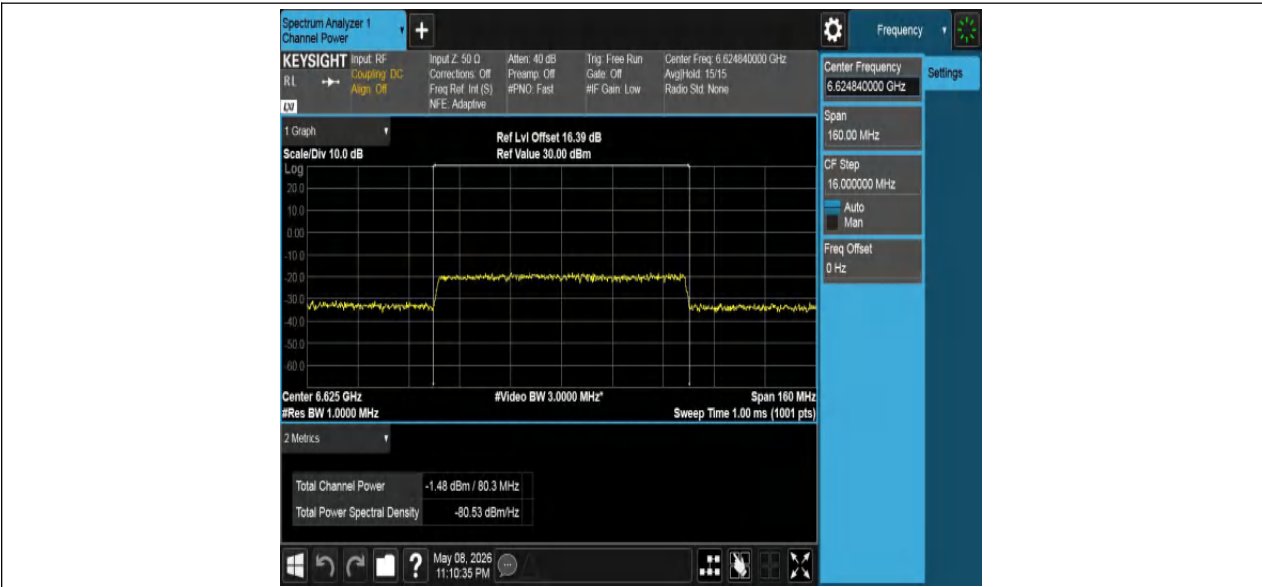
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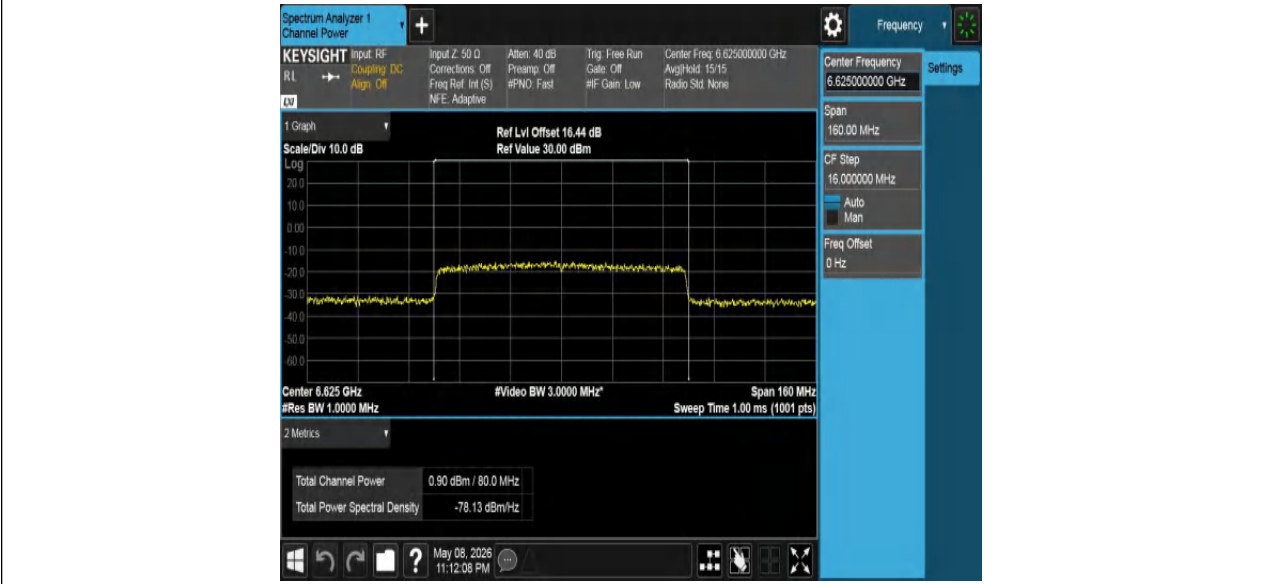
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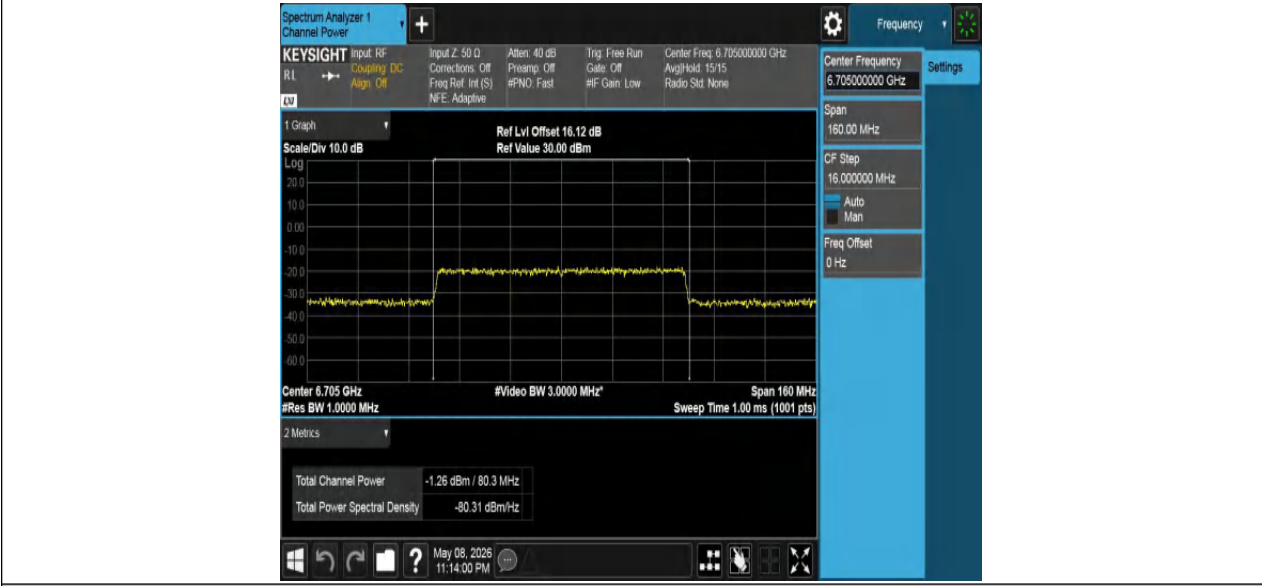
11AX80MIMO_Ant1_6625



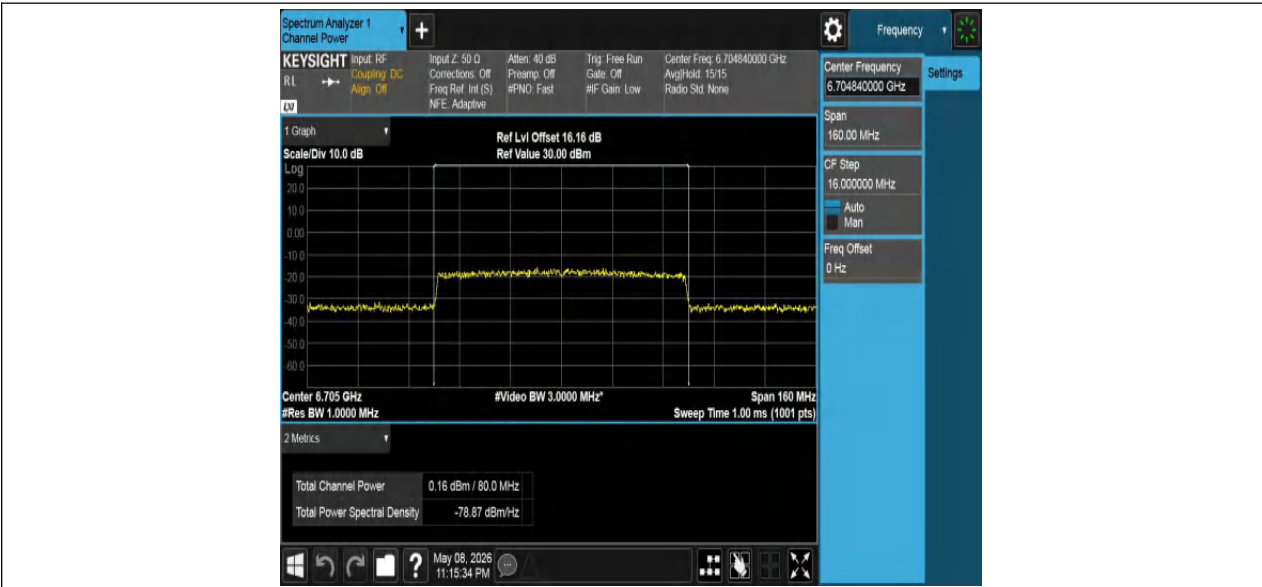
11AX80MIMO_Ant2_6625



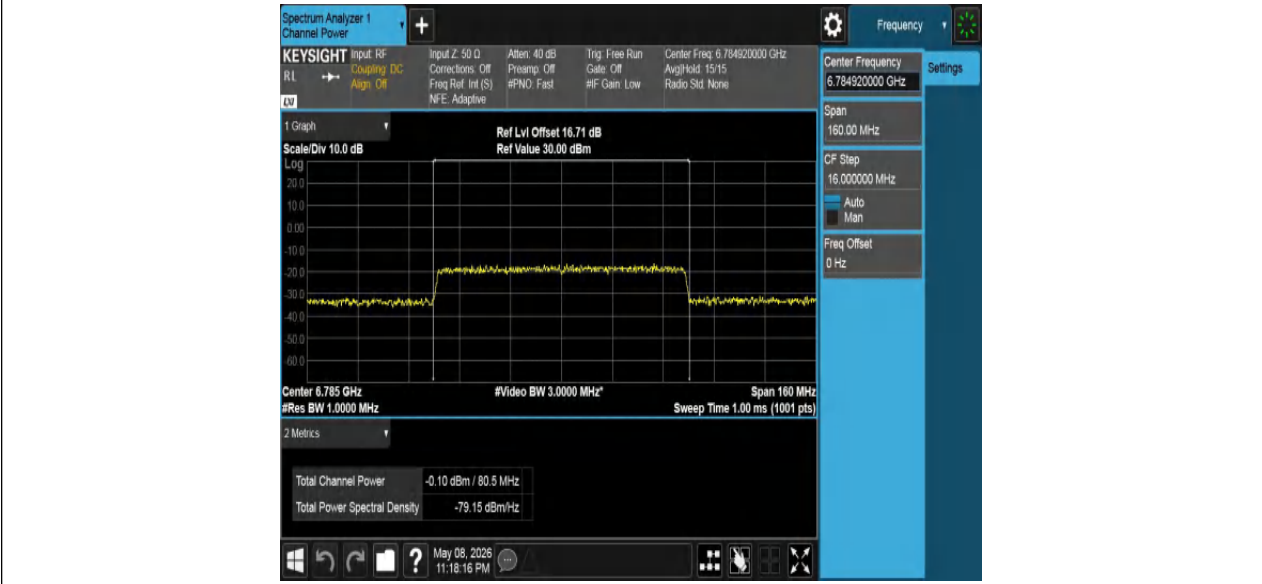
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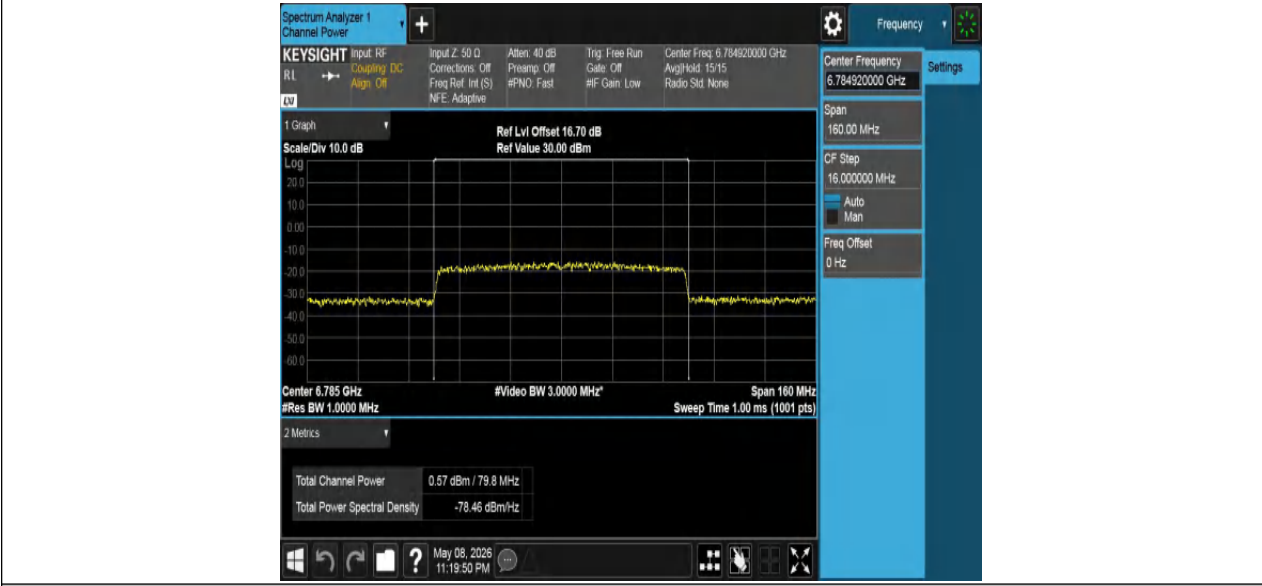
11AX80MIMO_Ant2_6705



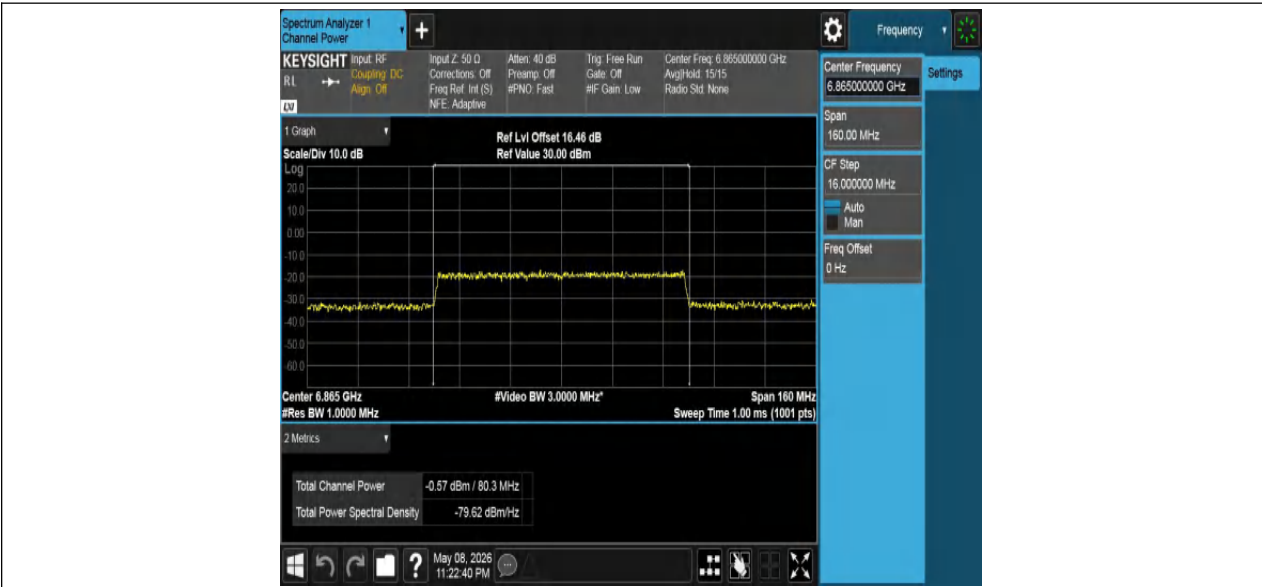
11AX80MIMO_Ant1_6785



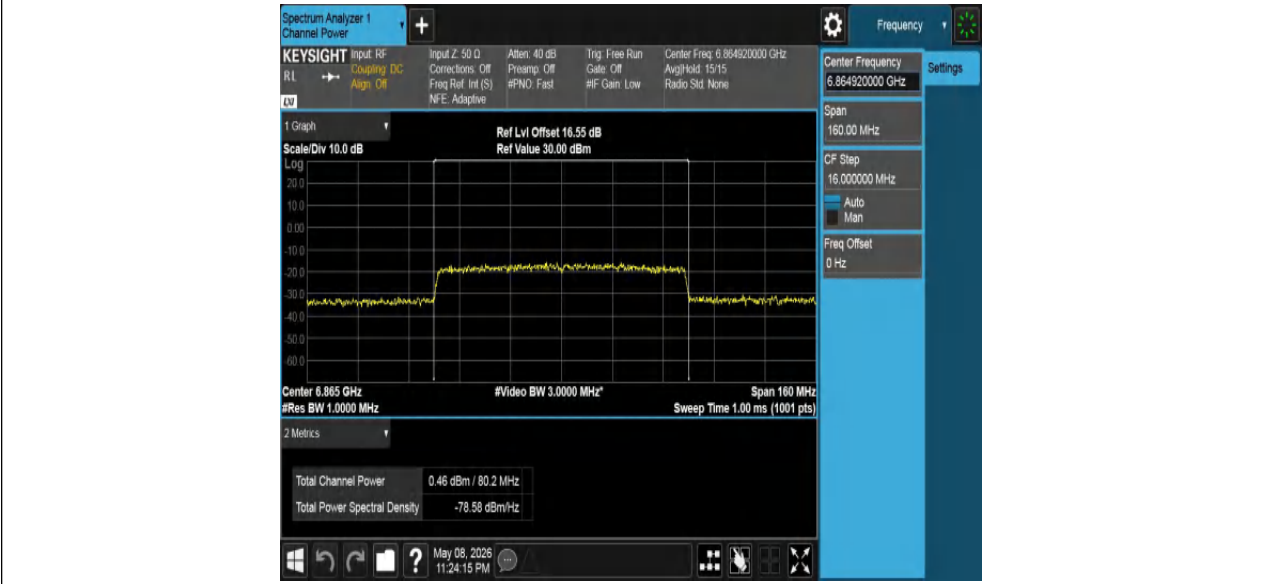
11AX80MIMO_Ant2_6785



11AX80MIMO_Ant1_6865



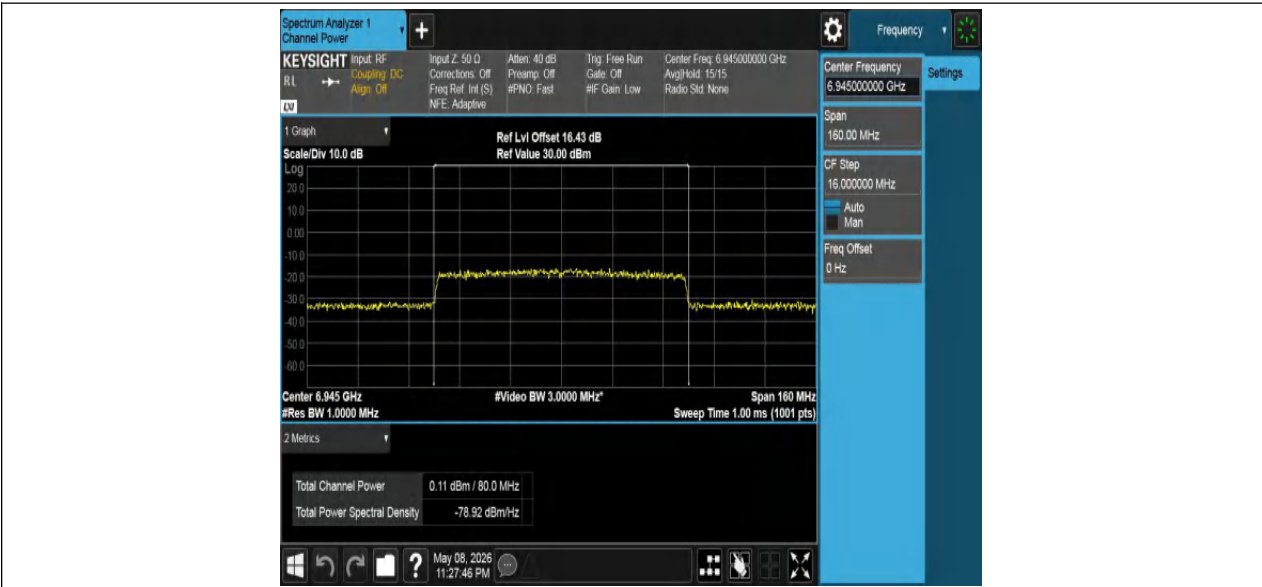
11AX80MIMO_Ant2_6865



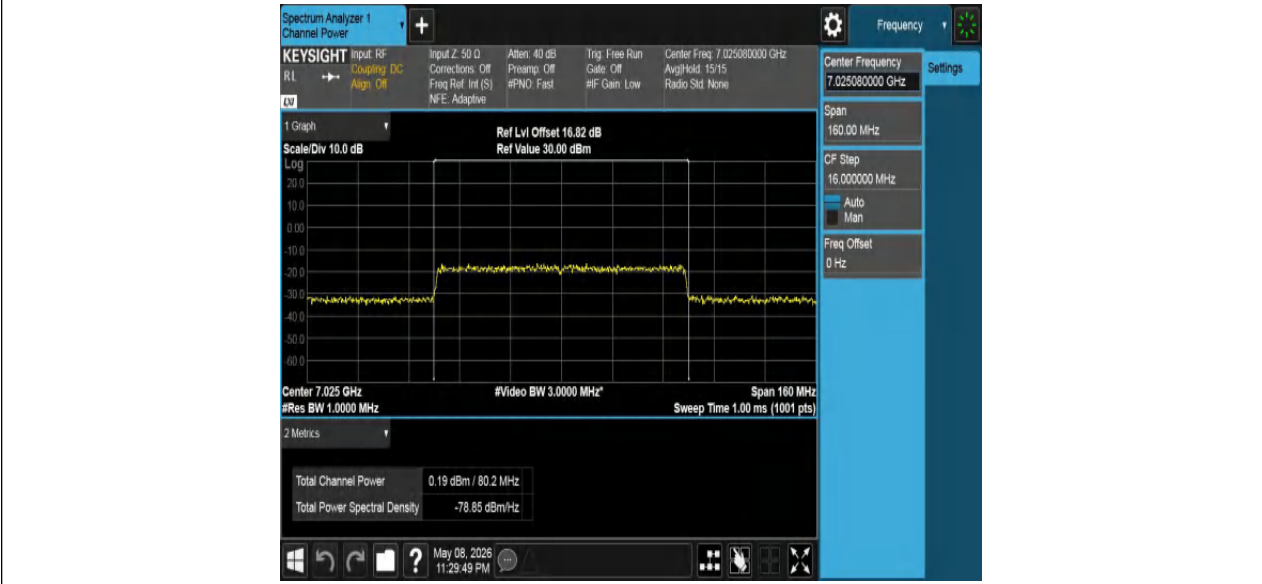
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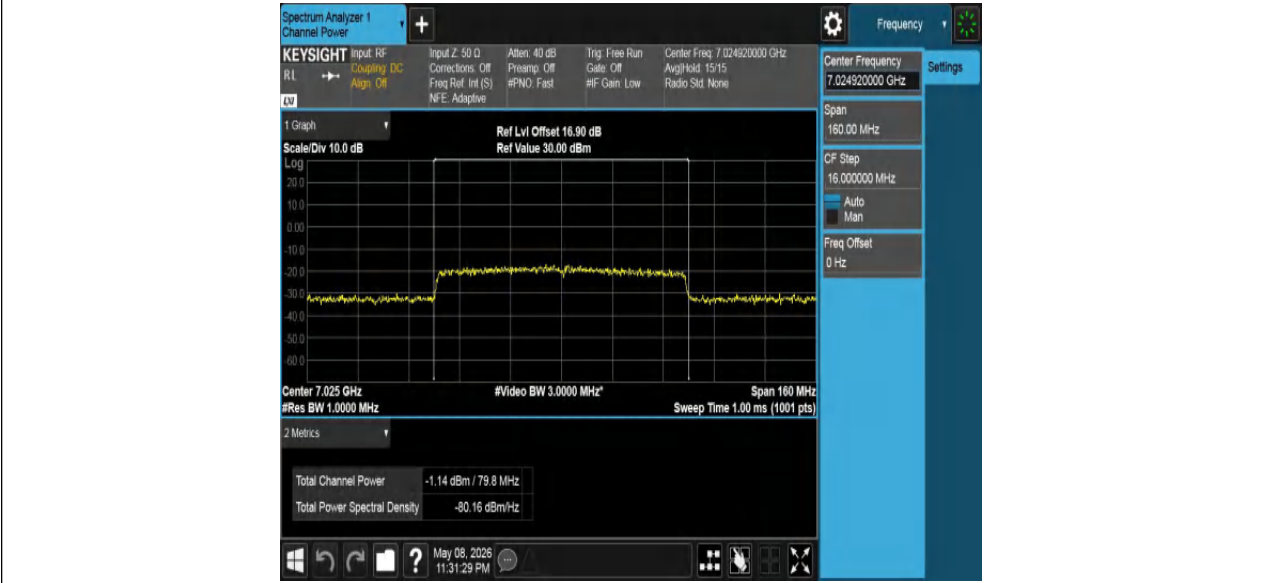
11AX80MIMO_Ant2_6945



11AX80MIMO_Ant1_7025



11AX80MIMO_Ant2_7025



11. Power Spectral Density

11.1. Block diagram of test setup

Same as section 8.1

11.2. Limits

Indoor Client Limit	
Band	Limit(EIRP)
UNII 5,6,78	-1 dBm/MHz

(47 CFR 15.407(a)(8)) For client devices operating under the control of an indoor access point in the 5.9257.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band.

11.3. Test Procedure

We tested according to Procedure F in KDB 789033 D02 v02r01.

1. Set span to encompass the entire emission bandwidth(EBW) of the signal.
2. RBW = 1 MHz
3. VBW $\geq$ 3 MHz
4. Number of points in sweep $\geq$ 2 x span/RBW.
5. Sweep time =auto.
6. Detector = RMS(i.e., power averaging), if available. Otherwise, use sample detector mode.
7. Do not use sweep triggering. Allow the sweep to "free run".
8. Trace average at least 100 traces in power averaging(RMS) mode.
9. Use the peak search function on the spectrum analyzer to find the peak of the spectrum.
10. If Method SA-2 was used, add $10 \log(1/x)$, where x is the duty cycle, to the peak of the spectrum.

11.4. Results

TestMode	Antenna	Channel	Result (dBm/MHz)	Gain (dBi)	EIRP (dBm/MHz)	Limit (dBm/MHz)	Verdict
11AX20MIMO	Ant1	5955	-13.57	6.05	-7.52	≤ -1.00	PASS
	Ant2	5955	-15.49	4.25	-11.24	≤ -1.00	PASS
	total	5955	-11.41	8.20	-3.21	≤ -1.00	PASS
	Ant1	6175	-14.16	6.05	-8.11	≤ -1.00	PASS
	Ant2	6175	-12.24	4.25	-7.99	≤ -1.00	PASS
	total	6175	-10.08	8.20	-1.88	≤ -1.00	PASS
	Ant1	6415	-15.23	6.05	-9.18	≤ -1.00	PASS
	Ant2	6415	-12.49	4.25	-8.24	≤ -1.00	PASS
	total	6415	-10.64	8.20	-2.44	≤ -1.00	PASS
	Ant1	6435	-15.32	6.05	-9.27	≤ -1.00	PASS
	Ant2	6435	-15.15	4.25	-10.90	≤ -1.00	PASS
	total	6435	-12.22	8.20	-4.02	≤ -1.00	PASS
	Ant1	6475	-14.33	6.05	-8.28	≤ -1.00	PASS
	Ant2	6475	-12.12	4.25	-7.87	≤ -1.00	PASS
	total	6475	-10.08	8.20	-1.88	≤ -1.00	PASS
	Ant1	6515	-14.75	6.05	-8.70	≤ -1.00	PASS
	Ant2	6515	-15.29	4.25	-11.04	≤ -1.00	PASS
	total	6515	-12.00	8.20	-3.80	≤ -1.00	PASS
	Ant1	6535	-14.38	6.05	-8.33	≤ -1.00	PASS
	Ant2	6535	-14.53	4.25	-10.28	≤ -1.00	PASS
	total	6535	-11.44	8.20	-3.24	≤ -1.00	PASS
	Ant1	6695	-13.44	6.05	-7.39	≤ -1.00	PASS
	Ant2	6695	-13.60	4.25	-9.35	≤ -1.00	PASS

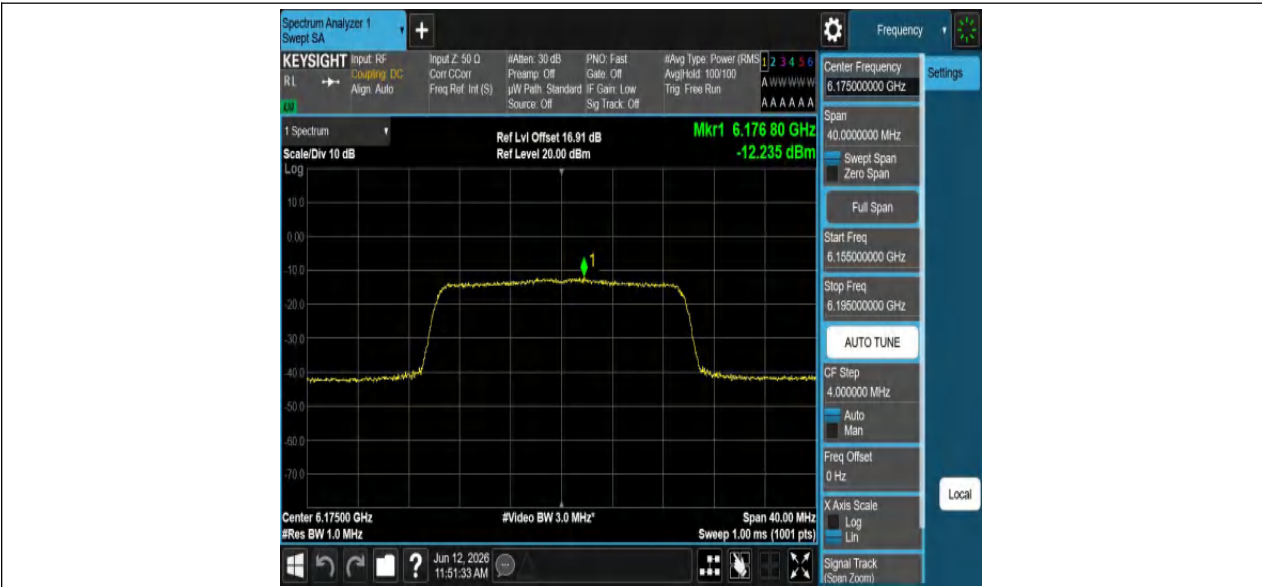
	total	6695	-10.51	8.20	-2.31	≤ -1.00	PASS
	Ant1	6855	-15.85	6.05	-9.80	≤ -1.00	PASS
	Ant2	6855	-15.11	4.25	-10.86	≤ -1.00	PASS
	total	6855	-12.45	8.20	-4.25	≤ -1.00	PASS
	Ant1	6875	-14.95	6.05	-8.90	≤ -1.00	PASS
	Ant2	6875	-16.32	4.25	-12.07	≤ -1.00	PASS
	total	6875	-12.57	8.20	-4.37	≤ -1.00	PASS
	Ant1	6895	-13.34	6.05	-7.29	≤ -1.00	PASS
	Ant2	6895	-13.28	4.25	-9.03	≤ -1.00	PASS
	total	6895	-10.30	8.20	-2.10	≤ -1.00	PASS
	Ant1	6995	-14.10	6.05	-8.05	≤ -1.00	PASS
	Ant2	6995	-13.33	4.25	-9.08	≤ -1.00	PASS
	total	6995	-10.69	8.20	-2.49	≤ -1.00	PASS
	Ant1	7115	-14.25	6.05	-8.20	≤ -1.00	PASS
	Ant2	7115	-17.24	4.25	-12.99	≤ -1.00	PASS
	total	7115	-12.48	8.20	-4.28	≤ -1.00	PASS
11AX40MIMO	Ant1	5965	-16.85	6.05	-10.80	≤ -1.00	PASS
	Ant2	5965	-15.32	4.25	-11.07	≤ -1.00	PASS
	total	5965	-13.01	8.20	-4.81	≤ -1.00	PASS
	Ant1	6165	-17.58	6.05	-11.53	≤ -1.00	PASS
	Ant2	6165	-14.87	4.25	-10.62	≤ -1.00	PASS
	total	6165	-13.01	8.20	-4.81	≤ -1.00	PASS
	Ant1	6405	-14.94	6.05	-8.89	≤ -1.00	PASS
	Ant2	6405	-11.93	4.25	-7.68	≤ -1.00	PASS
	total	6405	-10.17	8.20	-1.97	≤ -1.00	PASS
	Ant1	6445	-16.56	6.05	-10.51	≤ -1.00	PASS
	Ant2	6445	-16.31	4.25	-12.06	≤ -1.00	PASS
	total	6445	-13.42	8.20	-5.22	≤ -1.00	PASS
	Ant1	6485	-13.69	6.05	-7.64	≤ -1.00	PASS
	Ant2	6485	-13.61	4.25	-9.36	≤ -1.00	PASS
	total	6485	-10.64	8.20	-2.44	≤ -1.00	PASS
	Ant1	6525	-17.11	6.05	-11.06	≤ -1.00	PASS
	Ant2	6525	-16.64	4.25	-12.39	≤ -1.00	PASS
	total	6525	-13.86	8.20	-5.66	≤ -1.00	PASS
	Ant1	6565	-15.10	6.05	-9.05	≤ -1.00	PASS
	Ant2	6565	-13.00	4.25	-8.75	≤ -1.00	PASS
	total	6565	-10.91	8.20	-2.71	≤ -1.00	PASS
	Ant1	6685	-14.67	6.05	-8.62	≤ -1.00	PASS
	Ant2	6685	-13.70	4.25	-9.45	≤ -1.00	PASS
	total	6685	-11.15	8.20	-2.95	≤ -1.00	PASS
	Ant1	6845	-17.68	6.05	-11.63	≤ -1.00	PASS
	Ant2	6845	-16.34	4.25	-12.09	≤ -1.00	PASS
	total	6845	-13.95	8.20	-5.75	≤ -1.00	PASS
	Ant1	6885	-17.05	6.05	-11.00	≤ -1.00	PASS
	Ant2	6885	-16.87	4.25	-12.62	≤ -1.00	PASS
	total	6885	-13.95	8.20	-5.75	≤ -1.00	PASS
	Ant1	6925	-16.84	6.05	-10.79	≤ -1.00	PASS
	Ant2	6925	-16.00	4.25	-11.75	≤ -1.00	PASS
	total	6925	-13.39	8.20	-5.19	≤ -1.00	PASS
	Ant1	6965	-13.23	6.05	-7.18	≤ -1.00	PASS
	Ant2	6965	-13.56	4.25	-9.31	≤ -1.00	PASS
	total	6965	-10.38	8.20	-2.18	≤ -1.00	PASS

	Ant1	7085	-13.04	6.05	-6.99	≤ -1.00	PASS
	Ant2	7085	-14.12	4.25	-9.87	≤ -1.00	PASS
	total	7085	-10.54	8.20	-2.34	≤ -1.00	PASS
11AX80MIMO	Ant1	5985	-18.82	6.05	-12.77	≤ -1.00	PASS
	Ant2	5985	-16.52	4.25	-12.27	≤ -1.00	PASS
	total	5985	-14.51	8.20	-6.31	≤ -1.00	PASS
	Ant1	6145	-18.72	6.05	-12.67	≤ -1.00	PASS
	Ant2	6145	-16.54	4.25	-12.29	≤ -1.00	PASS
	total	6145	-14.48	8.20	-6.28	≤ -1.00	PASS
	Ant1	6385	-16.69	6.05	-10.64	≤ -1.00	PASS
	Ant2	6385	-15.12	4.25	-10.87	≤ -1.00	PASS
	total	6385	-12.82	8.20	-4.62	≤ -1.00	PASS
	Ant1	6465	-18.00	6.05	-11.95	≤ -1.00	PASS
	Ant2	6465	-15.77	4.25	-11.52	≤ -1.00	PASS
	total	6465	-13.73	8.20	-5.53	≤ -1.00	PASS
	Ant1	6545	-17.78	6.05	-11.73	≤ -1.00	PASS
	Ant2	6545	-16.28	4.25	-12.03	≤ -1.00	PASS
	total	6545	-13.96	8.20	-5.76	≤ -1.00	PASS
	Ant1	6625	-18.45	6.05	-12.40	≤ -1.00	PASS
	Ant2	6625	-16.77	4.25	-12.52	≤ -1.00	PASS
	total	6625	-14.52	8.20	-6.32	≤ -1.00	PASS
	Ant1	6705	-23.69	6.05	-17.64	≤ -1.00	PASS
	Ant2	6705	-22.60	4.25	-18.35	≤ -1.00	PASS
	total	6705	-20.10	8.20	-11.9	≤ -1.00	PASS
	Ant1	6785	-17.84	6.05	-11.79	≤ -1.00	PASS
	Ant2	6785	-16.98	4.25	-12.73	≤ -1.00	PASS
	total	6785	-14.38	8.20	-6.18	≤ -1.00	PASS
	Ant1	6865	-17.78	6.05	-11.73	≤ -1.00	PASS
	Ant2	6865	-17.34	4.25	-13.09	≤ -1.00	PASS
	total	6865	-14.54	8.20	-6.34	≤ -1.00	PASS
	Ant1	6945	-17.01	6.05	-10.96	≤ -1.00	PASS
	Ant2	6945	-17.35	4.25	-13.10	≤ -1.00	PASS
	total	6945	-14.17	8.20	-5.97	≤ -1.00	PASS
	Ant1	7025	-15.91	6.05	-9.86	≤ -1.00	PASS
	Ant2	7025	-17.32	4.25	-13.07	≤ -1.00	PASS
	total	7025	-13.55	8.20	-5.35	≤ -1.00	PASS

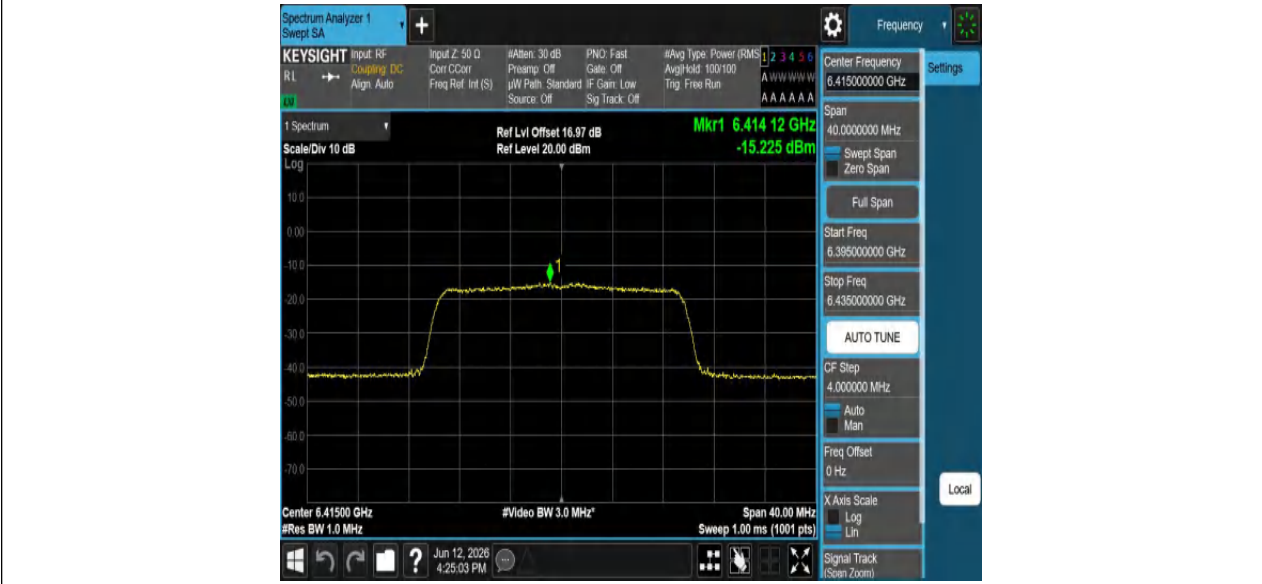
Note : 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5. Original test data





11AX20MIMO_Ant1_6415



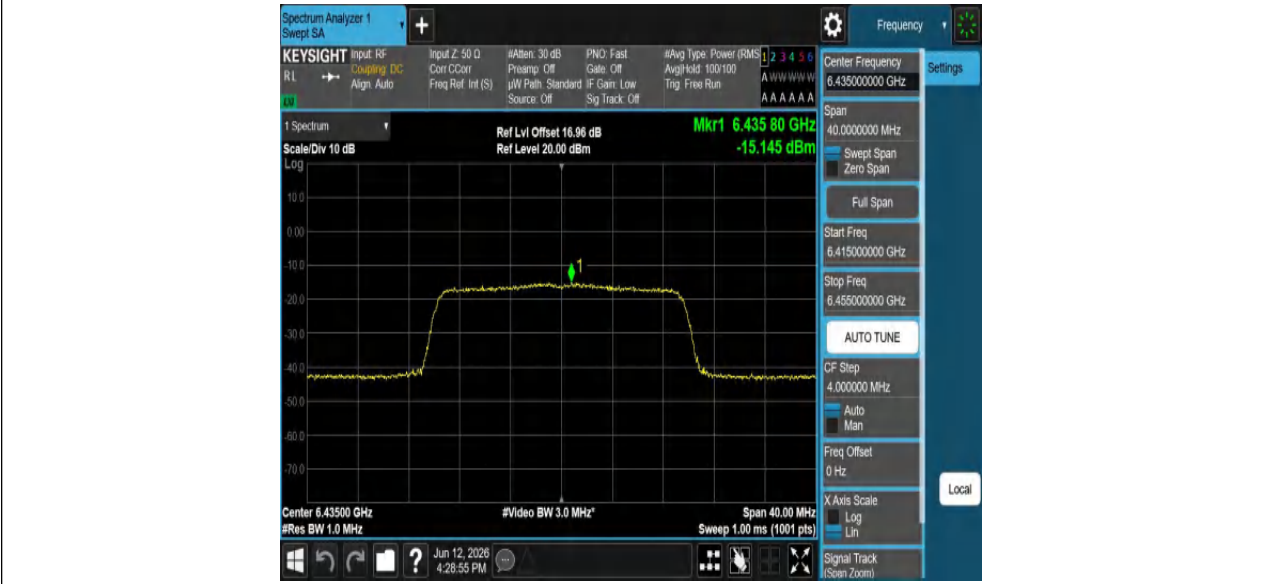
11AX20MIMO_Ant2_6415



11AX20MIMO_Ant1_6435



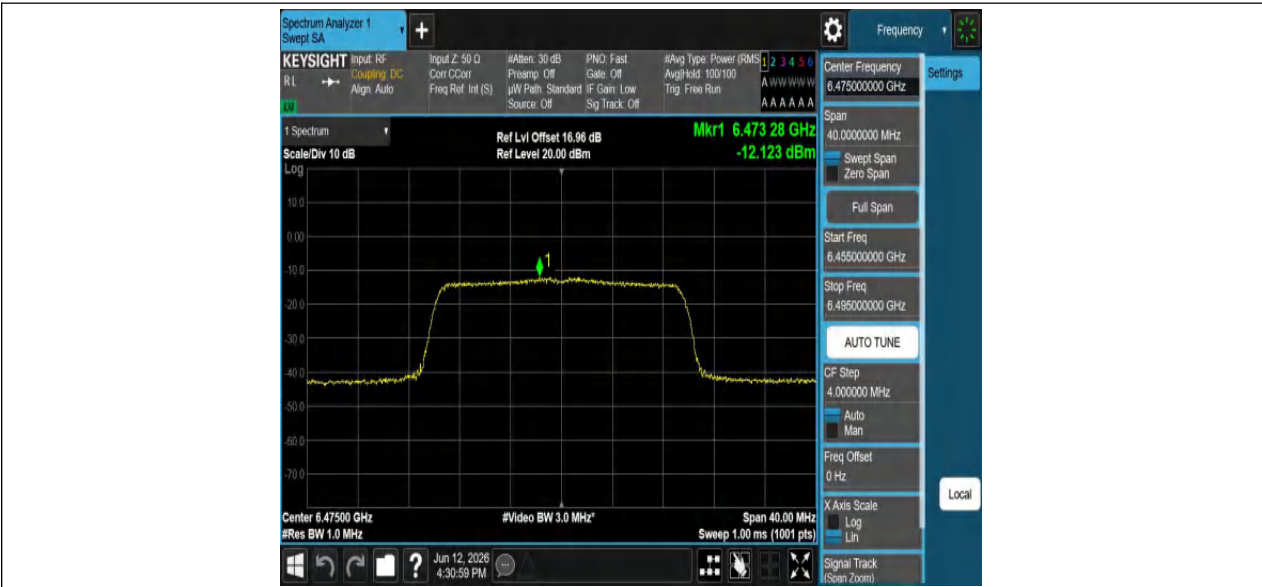
11AX20MIMO_Ant2_6435



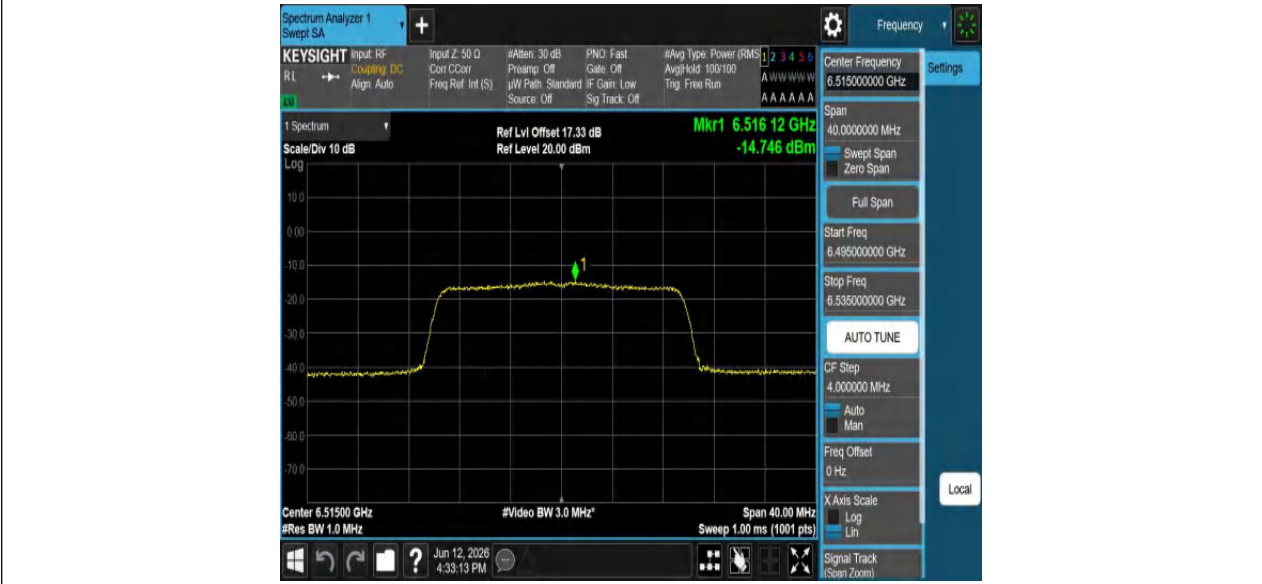
11AX20MIMO_Ant1_6475



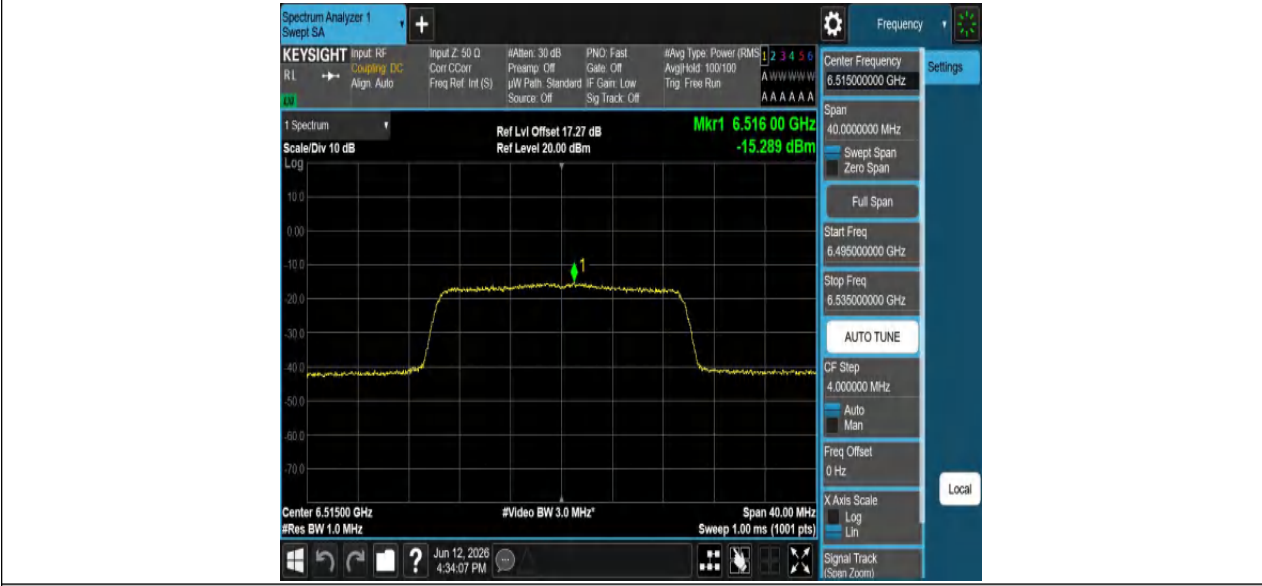
11AX20MIMO_Ant2_6475



11AX20MIMO_Ant1_6515



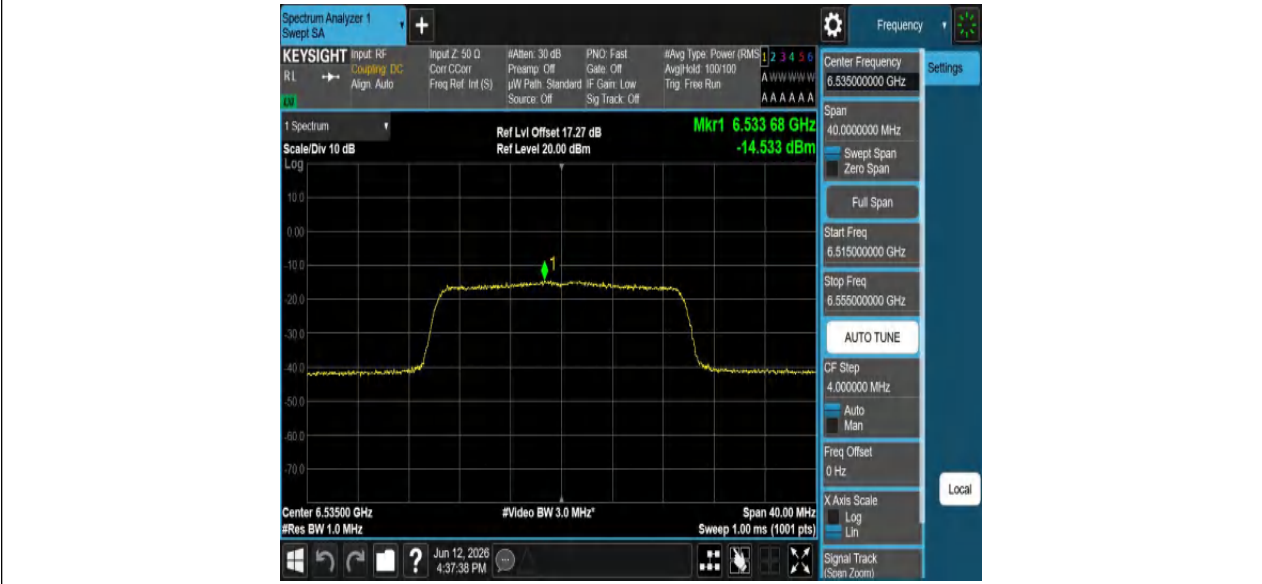
11AX20MIMO_Ant2_6515



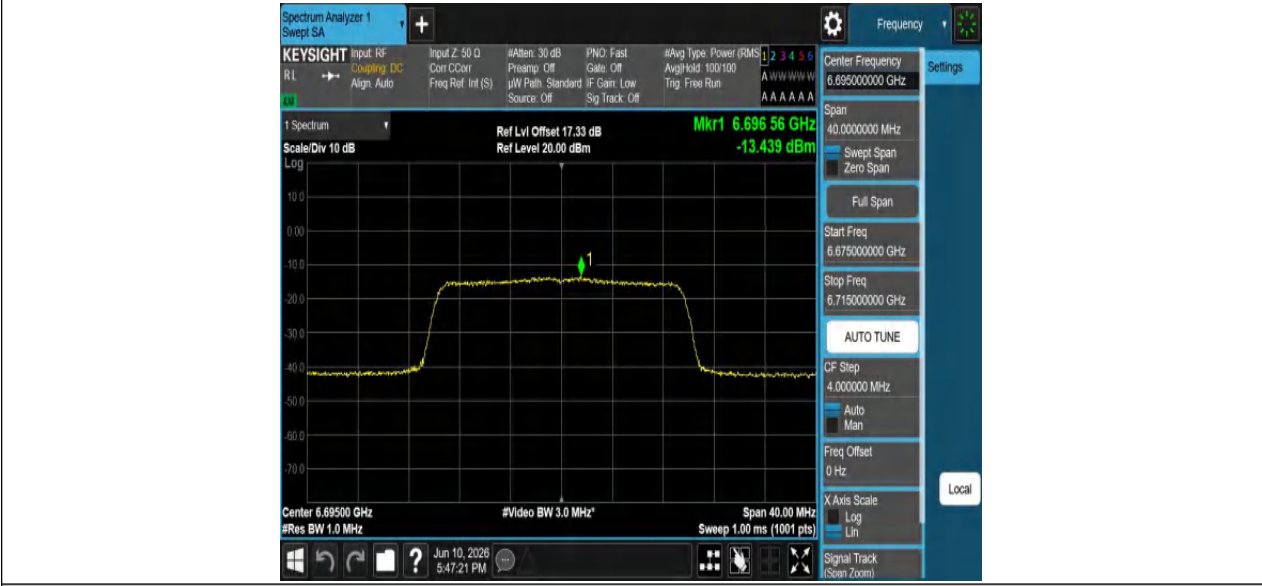
11AX20MIMO_Ant1_6535



11AX20MIMO_Ant2_6535



11AX20MIMO_Ant1_6695



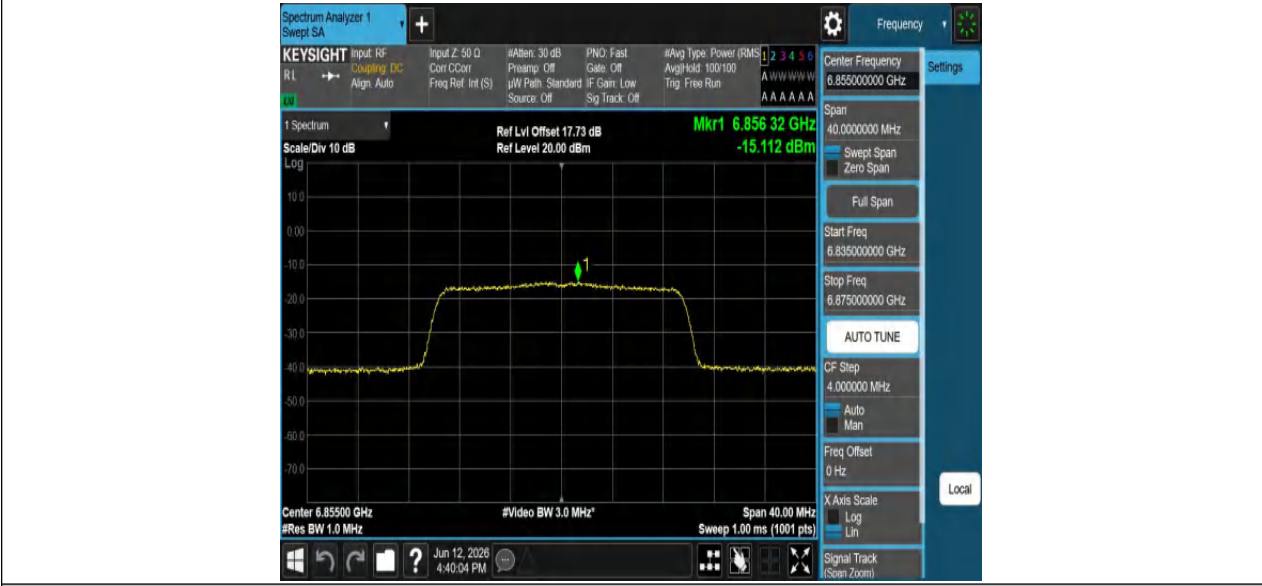
11AX20MIMO_Ant2_6695



11AX20MIMO_Ant1_6855



11AX20MIMO_Ant2_6855



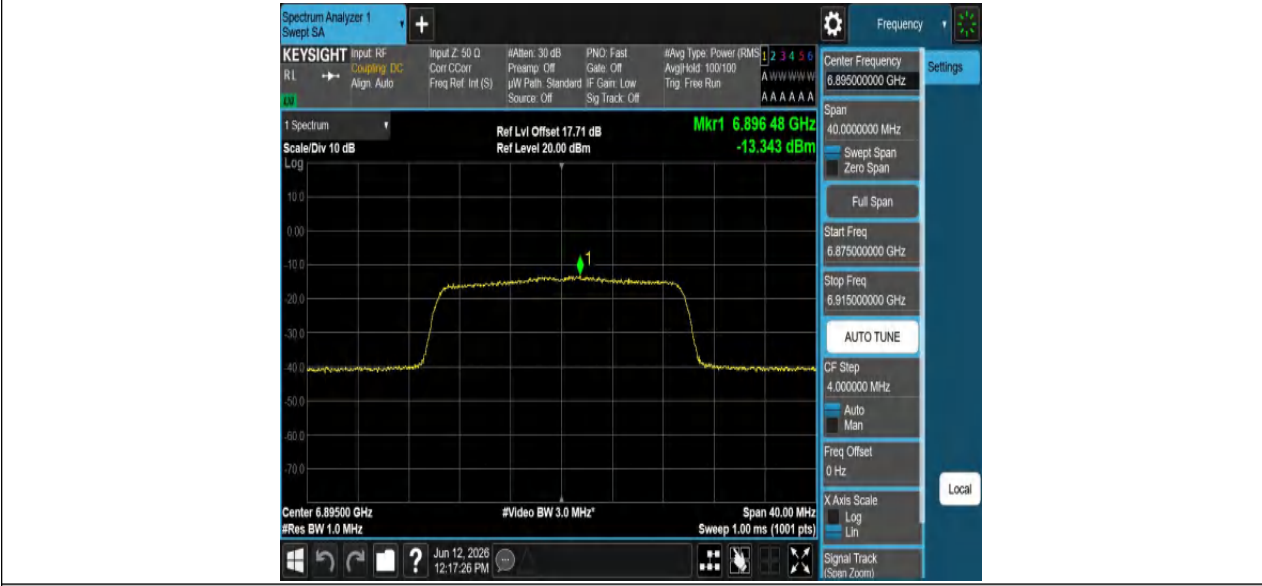
11AX20MIMO_Ant1_6875



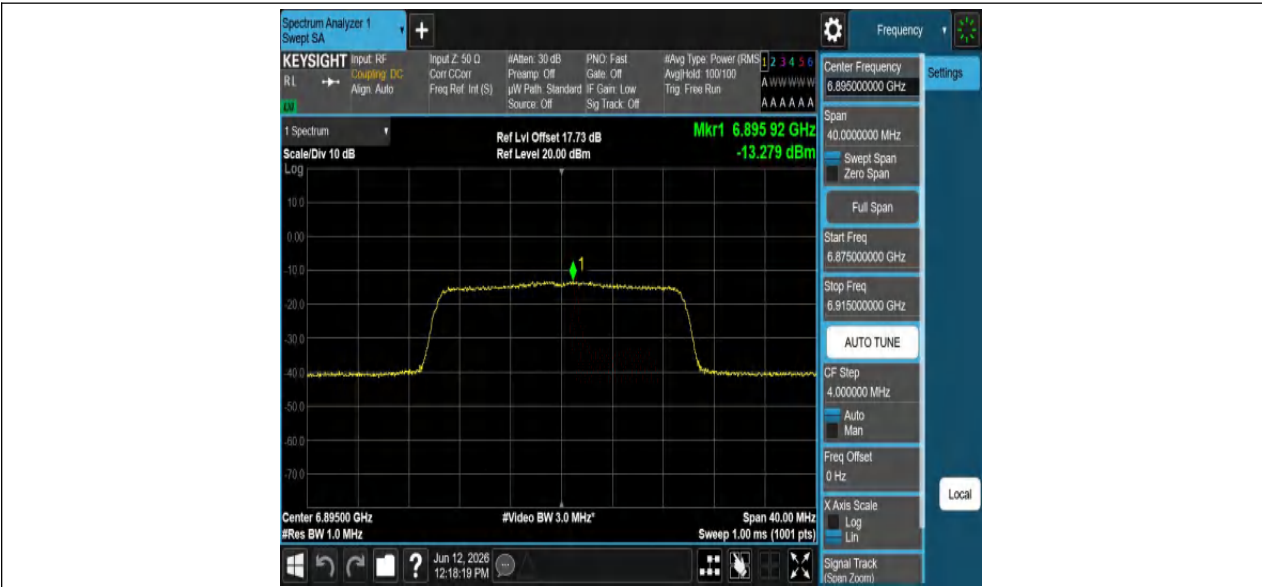
11AX20MIMO_Ant2_6875



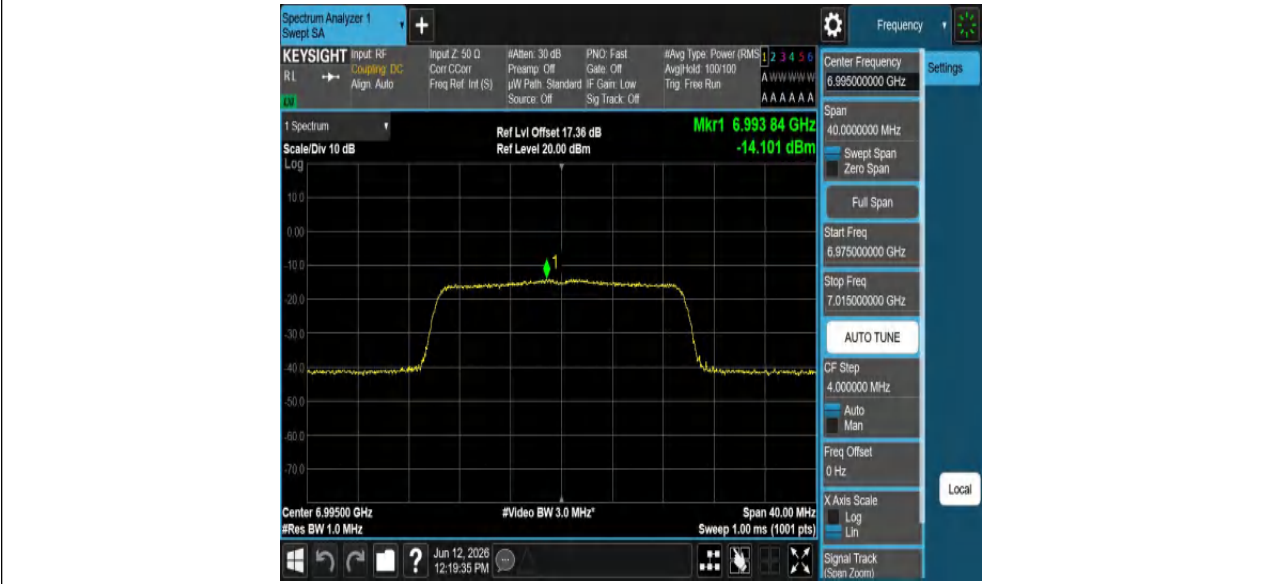
11AX20MIMO_Ant1_6895



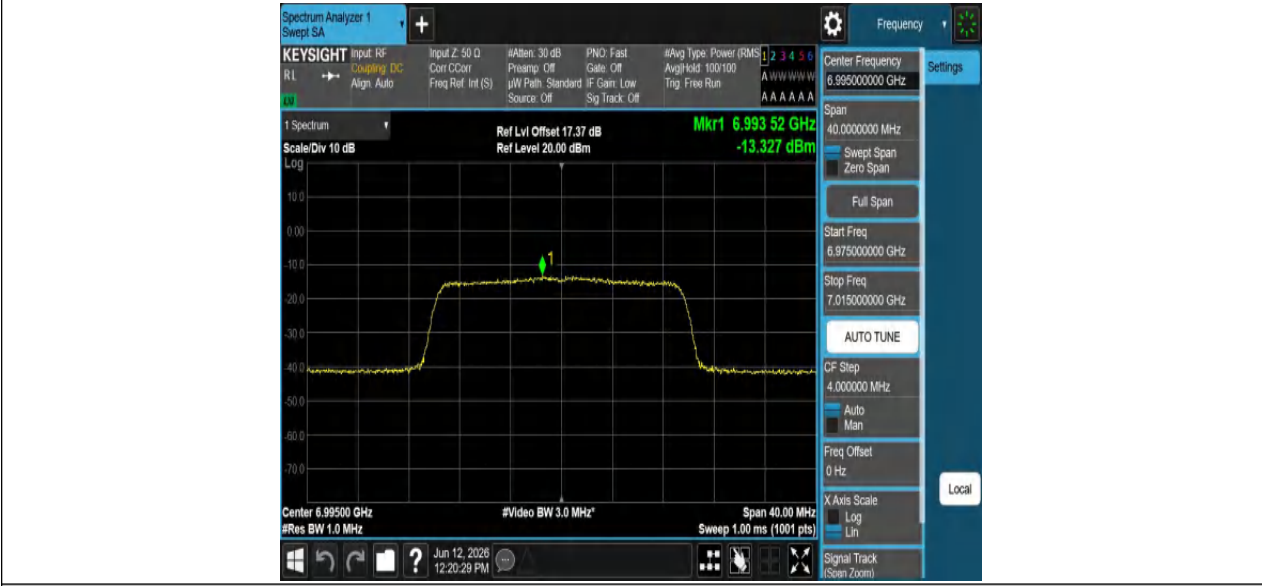
11AX20MIMO_Ant2_6895



11AX20MIMO_Ant1_6995



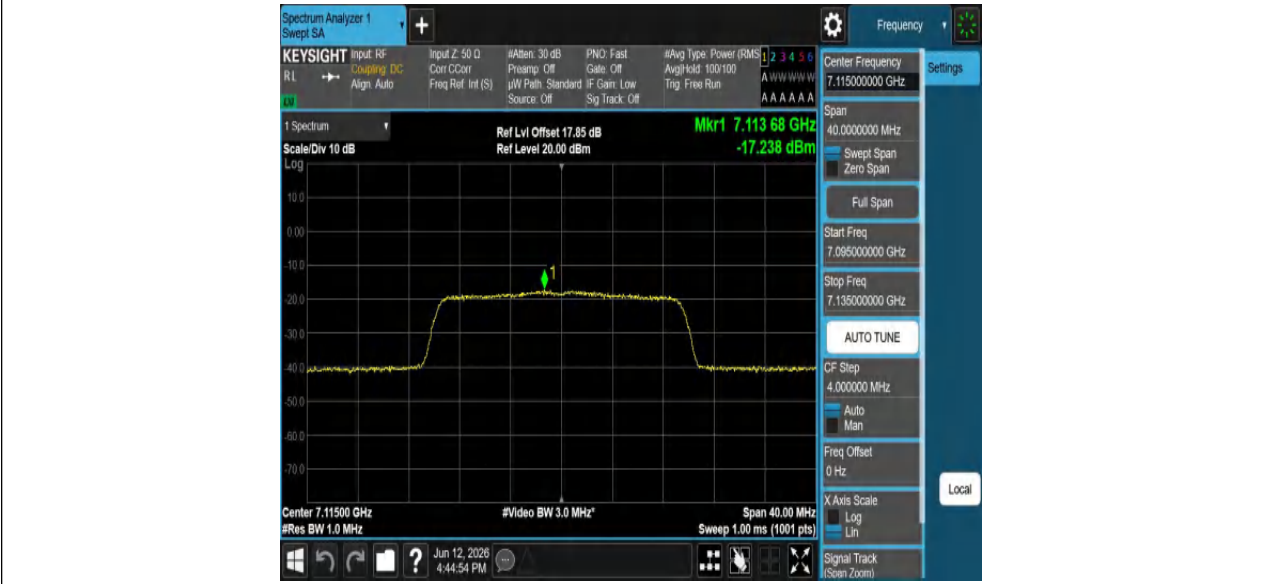
11AX20MIMO_Ant2_6995



11AX20MIMO_Ant1_7115



11AX20MIMO_Ant2_7115



11AX40MIMO_Ant1_5965



11AX40MIMO_Ant2_5965



11AX40MIMO_Ant1_6165



11AX40MIMO_Ant2_6165



11AX40MIMO_Ant1_6405